# MANITOBA HEALTH

**HEALTHY LIVING AND HEALTH PROGRAMS**

**PUBLIC HEALTH BRANCH**

**COMMUNITY WATER FLUORIDATION PROGRAM**

**Environmental Health Unit**

Manitoba
Health
Public Health

MG-2688 (Rev. 4/02)

2007-00396

# MANITOBA HEALTH

**HEALTHY LIVING AND HEALTH PROGRAMS**

**PUBLIC HEALTH BRANCH**

**COMMUNITY WATER FLUORIDATION PROGRAM**

## 2005 / 2006

Prepared by:
ALS Laboratory Group
formerly
Enviro-Test Laboratories
(Manitoba Technology Centre Ltd.)
in conjunction with
Manitoba Health

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# INTRODUCTION

This report is a brief summary of the performance of Manitoba Health's Community Water Fluoridation Program for the 2005 / 2006 fiscal year.

## I. STATUS OF FLUORIDATION IN MANITOBA - 2005/2006

A total of fifty-six (56) water treatment plants provide fluoridated water to approximately eighty-nine (89) communities. Approximately 95% of the population served by a public water system receive fluoridated water. Population statistics are based on the 1996 census figures unless otherwise indicated. Included in the above statistics are an estimated number of rural residents who consume water transported from a fluoridated water supply.

Manitoba Health operates a province-wide fluoride level monitoring program for all fluoridating communities. All online water treatment plants participated in the monitoring program.

Manitoba Health offers a grant for communities wishing to install a fluoridation system in their communal water system. Assistance is provided in the design and selection of suitable fluoridation systems/equipment.

Training in equipment operation and maintenance, testing procedures, safety standards and monitoring protocol is provided initially to all communities. Technical assistance and support is then provided on an ongoing basis.

Manitoba Health

Summary

# Province of Manitoba

Table 1

## Communities with a Fluoridated Water Supply as of April 1, 2005

**NOTE: Population statistics are from 1996 census except for those indicated by ** which are still 1991 figures and by *** which are 1986 figures.**

| Water Plant Location | Status | Population | Ministerial Approval | Dates On-Line | Background Level | Chemical Feed | Average F mg/L | Water Source | Water Plant Owner |
|---|---|---|---|---|---|---|---|---|---|
| AUSTIN | Region | 1279*** | 88/12/15 | 88/12/15 | 0.19 | Na2SiF6 (Dry) | 1.1 | River | RM |
| BALDUR | Village | 341** | 66/09/19 | 67/11/15 | 0.22 | NaF 4 % | 0.9 | Well | RM |
| BENITO | Village | 460 | 91/08/01 | 91/08/01 | 0.3 | NaF 4 % | 0.9 | River | Village |
| BINSCARTH | Village | 463 | 94/11/01 | 95/07/19 | 0.24 | H2SiF6 25 % | 0.8 | Well | Village |
| BIRTLE | Town | 720 | 89/05/04 | 87/11/07 | 0.26 | NaF 4 % | 0.8 | Well | Town |
| BOISSEVAIN | Town | 1544 | 56/11/05 | 57/01/11 | 0.2 | NaF 4 % | 0.9 | SI | Town |
| BRANDON | City | 39175 | 53/08/11 | 55/03/08 | 0.2 | Na2SiF6 (Dry) | 0.8 | River | City |
| CARMAN | Town | 2704 | 65/06/22 | 65/06/22 | 0.21 | H2SiF6 25 % | 0.8 | River | Town |
| CARTIER REGIONAL | Region | N/A * | 00/06/13 | 00/06/13 | 0 | H2SiF6 25 % | 1.0 | River | Private |
| CHURCHILL | LGD | 1089 | 94/11/01 | 95/10/04 | < 0.10 | H2SiF6 25 % | 1.0 | River | LGD |
| CRANBERRY PORTAGE | UVD | 723 | 83/03/19 | 83/12/14 | < 0.10 | NaF 4 % | 1.1 | Lake | RM |
| CROSS LAKE RESERVE | Reserve | 4000^ | 92/05/02 | 92/05/02 | < 0.10 | NaF 4 % | 1.1 | River | Reserve |
| DAUPHIN | Town | 8226 | 57/08/02 | 80/05/03 | 0.14 | H2SiF6 25 % | 0.9 | SI | Town |
| DELORAINE | Town | 1041 | 67/07/28 | 68/09/24 | 0.16 | NaF 4 % | 1.0 | SI | Town |
| FLIN FLON | City | 6572 | 61/07/01 | 89/12/15 | < 0.10 | H2SiF6 25 % | 1.0 | Lake | City |
| GILBERT PLAINS | Village | 748 | 89/02/22 | 89/02/22 | 0.19 | NaF 4 % | 0.8 | Well | Village |
| GILLAM | LGD | 1534 | 74/08/14 | 87/01/03 | < 0.10 | H2SiF6 25 % | 1.0 | River | LGD |
| GIMLI | RM | 3124 | 87/05/01 | 69/04/18 | 0.45 | NaF 4 % | 1.0 | Well | RM |
| GIMLI INDUSTRIAL PARK | Town | 1574 | 63/08/01 | 63/12/23 | 0.43 | NaF 4 % | 1.0 | Well | Town |
| GLADSTONE | Town | 927 | 71/04/19 | 76/09/23 | 0.22 | Na2SiF6 (Dry) | 0.7 | River | Town |
| GRISWOLD SIOUX VALLEY BAND | Reserve | 1136 | 99/11/01 | 99/11/26 | 0.1 | NaF 4 % | 0.9 | Well | Reserve |
| HAMIOTA | Village | 847 | 70/05/27 | 70/08/17 | 0.29 | NaF 4 % | 1.1 | Well | Town |
| HARTNEY | Town | 462 | 64/01/02 | 64/12/16 | 0.2 | NaF 4 % | 0.8 | Well | Town |
| KILLARNEY | Town | 2208 | 60/10/12 | 60/10/25 | 0.19 | NaF 4 % | 0.9 | Lake | Town |
| LETELLIER-RRRWTP | Region | 3921** | 89/05/04 | 87/05/13 | 0.17 | H2SiF6 25 % | 1.0 | River | PVWC |

**KEY:**

**1. Status**
CFB - Canadian Forces Base
LGD - Local Government District
UVD - Unincorporated Village District

**2. Type of Chemical Feed**
H2SIF6 - Fluorosilicic Acid
NaF - Sodium Fluoride
Na2SiF6 - Sodium Fluorsilicate (Dry)

**3. Water Plant Owner**
MWSB - Manitoba Water Services Board
PVWC - Pembina Valley Water Co-op
RM - Rural Municipality

**4. Water Source**
SI - Surface Impoundment

Manitoba Health

Summary

# Province of Manitoba

Table 1

## Communities with a Fluoridated Water Supply as of April 1, 2005

NOTE: Population statistics are from 1996 census except for those indicated by ** which are still 1991 figures and by *** which are 1986 figures.

| Water Plant Location | Status | Population | Ministerial Approval | Dates On-Line | Background Level | Chemical Feed | Average F mg/L | Water Source | Water Plant Owner |
|---|---|---|---|---|---|---|---|---|---|
| LONG PLAIN | Reserve | 597 | 94/03/02 | 94/03/02 | 0.23 | NaF 4 % | 0.8 | Well | Reserve |
| MANITOU | Town | 781 | 64/01/21 | 65/05/13 | 0.19 | NaF 4 % | 1.0 | SI | Town |
| MELITA | Town | 1152 | 89/05/04 | 87/02/14 | 0.18 | NaF 4 % | 0.8 | Well | Town |
| MINNEDOSA | Town | 2443 | 60/01/25 | 86/04/01 | 0.28 | H2SiF6 25 % | 0.8 | Well | Town |
| MORDEN | Town | 5689 | 68/09/09 | 69/11/17 | 0.32 | H2SiF6 25 % | 0.9 | Lake | Town |
| MORRIS | Region | 1645 | 89/05/04 | 89/02/27 | 0.22 | H2SiF6 25 % | 1.0 | River | PVWC |
| NEEPAWA | Town | 3301 | 63/06/10 | 63/07/10 | 0.24 | Na2SiF6 (Dry) | 0.8 | Lake | Town |
| NORWAY HOUSE COMMUNITY COUNCIL | Town | 2100 | 95/01/01 | 95/09/01 | 0.21 | H2SiF6 25 % | 1.3 | River | Town |
| PILOT MOUND | Town | 716 | 68/10/25 | 70/12/21 | 0.21 | NaF 4 % | 0.8 | SI | Town |
| PINAWA | LGD | 1672 | 63/11/26 | 64/01/14 | 0.08 | H2SiF6 25 % | 1.0 | River | LGD |
| PORTAGE LA PRAIRIE | City | 13077 | 57/12/20 | 58/01/13 | 0.2 | H2SiF6 25 % | 0.9 | River | City |
| RESTON | Village | 620** | 67/09/13 | 68/11/26 | 0.13 | NaF 4 % | 1.0 | Well | RM |
| RIVERS | Town | 1117 | 68/06/07 | 86/10/27 | 0.18 | NaF 4 % | 1.0 | Well | Town |
| ROBLIN | Town | 1885 | 69/06/07 | 86/10/27 | 0.26 | NaF 4 % | 0.9 | Well | Town |
| ROSSBURN | Town | 500 | 89/05/04 | 77/12/05 | 0.1 | NaF 4 % | 0.9 | Well | Town |
| RUSSELL | Town | 1605 | 65/09/10 | 67/03/01 | 0.21 | NaF 4 % | 1.0 | Well | Town |
| SANFORD (RM MACDONALD) | Region | 1657*** | 89/11/21 | 89/11/21 | 0.1 | H2SiF6 25 % | 1.0 | River | RM |
| SAPOTAWEYAK | Reserve | 800 | 03/12/18 | 03/12/18 | 0.31 | NaF 4 % | 0.7 | River | Reserve |
| SHILO | CFB | 3200*** | 69/01/14 | 69/01/14 | 0.05 | NaF 4 % | 1.0 | Well | CFB |
| SOMERSET | Town | 534 | 04/03/01 | 04/05/01 | .02 | H2SiF6 25 % | 0.8 | Well | MSWB |
| SOURIS | Town | 1613 | 62/07/11 | 63/11/05 | 0.19 | NaF 4 % | 0.9 | River | Town |
| STEINBACH | City | 8478 | 59/11/04 | 60/05/23 | 0.39 | H2SiF6 25 % | 0.8 | Well | City |
| STEPHENFIELD | Region | 800 | 98/12/01 | 99/02/01 | 0.2 | H2SiF6 25 % | 1.0 | River | PVWC |
| SWAN RIVER | Town | 3986 | 80/10/07 | 82/08/08 | 0.18 | H2SiF6 25 % | 1.0 | Well | Town |
| THE PAS | Town | 5945 | 64/07/20 | 64/07/23 | 0.15 | H2SiF6 25 % | 1.0 | River | Town |

KEY:

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NaF - Sodium Fluoride
Na2SiF6 - Sodium Fluorsilicate (Dry)

**3. Water Plant Owner**
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PVWC - Pembina Valley Water Co-op
RM - Rural Municipality

**4. Water Source**
SI - Surface Impoundment

Manitoba Health

Summary

# Province of Manitoba

Table 1

## Communities with a Fluoridated Water Supply as of April 1, 2005

**NOTE: Population statistics are from 1996 census except for those indicated by ** which are still 1991 figures and by *** which are 1986 figures.**

| Water Plant Location | Status | Population | Ministerial Approval | Dates On-Line | Background Level | Chemical Feed | Average F mg/L | Water Source | Water Plant Owner |
|---|---|---|---|---|---|---|---|---|---|
| TREHERNE | Town | 675 | 72/11/10 | 73/06/11 | 0.32 | Na2SiF6 (Dry) | 0.9 | Well | Town |
| VIRDEN | Town | 2956 | 71/01/11 | 71/04/08 | 0.44 | NaF 4 % | 0.9 | Well | Town |
| WABOWDEN | Village | 700** | 89/06/30 | 89/06/30 | < 0.10 | H2SiF6 25 % | 1.1 | Lake | UVD |
| WINKLER | City | 7241 | 64/01/21 | 64/06/24 | 0.26 | H2SiF6 25 % | 0.9 | Well | City |
| WINNIPEG | City | 618477 | 56/07/20 | 56/12/28 | 0.1 | H2SiF6 25 % | 0.9 | Lake | City |
| WINNIPEGOSIS | Village | 730 | 89/05/04 | 88/08/10 | 0.15 | NaF 4 % | 0.9 | Well | MSWB |
| *OTHER | | 1148*** | | | | | | | |

**NOTES:**

-The Red River Regional Water Treatment Plant in Letellier, Manitoba serves the following communities: Altona Rural Water Co-op, Dominion City,Gnadenfeld, Gnadenthal, Gretna Halbstadt-Marais Water Co-op, Horndean, Neubergthal, Plum Coulee, Rosenfeld, Roseau River Reserve, Sommerfeld, Town of Altona, Morden, Winkler and St. Jean

-The Regional Plant in Sanford also serves the communities of Brunkild, Domain, LaSalle, Oak Bluff and Starbuck

^ Cross Lake Community and Cross Lake Reserves combined have an approximate population of 4000.

* Cartier Regional provides water for several communities including Headingley, Elie, St. Eustache, St. Francis etc.

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**3. Water Plant Owner**
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RM - Rural Municipality

**4. Water Source**
SI - Surface Impoundment

II.FLUORIDATION GRANT

Each fiscal year, grant monies are available through Manitoba Health. The grant is a one time award to communities initiating a fluoridation system.

A.OVERVIEW

1)OBJECTIVE:
To have all communal water systems in the Province fluoridated.

2)ELIGIBILITY:
Any community with an existing water treatment plant that currently does not have an optimal fluoride level in the water supply is eligible.

3)DESCRIPTION:
If a community is interested in this grant, contact can be made with Manitoba Health. Manitoba Health will provide information on the grant program, make formal contact with the community and assist in the design, installation and operation of the equipment. Once the system is operational, payment will be authorized to the community for the initial purchase and installation of the equipment. Assistance is provided with ongoing monitoring of the fluoride levels in the water supply.

4) FUNDING:
The grant is based on actual initial costs of purchase and installation of equipment as submitted by communities.

5) MINISTERIAL APPROVAL:
Approval is issued by the Minister of Health to communities operating fluoridation systems in accordance with the regulations under the Manitoba Public Health Act.

B.NEW PARTICIPANTS AND UPGRADES

1) Negotiations are underway with several new Reserve Communities.

2) Several communities received small upgrade grants.

3) Gimli off-line July 2005

## III. EQUIPMENT

Fluoridation systems are periodically monitored and reassessed for efficiency. Efforts are made to upgrade older equipment to more efficient systems.

### A. OVERVIEW

Water treatment plants are visited on a periodic basis for the purpose of encouraging preventive maintenance of the fluoridation systems.

Ongoing assistance is provided to ensure that adequate maintenance and safety practices are being followed. Testing procedures are also reviewed to ensure accurate monitoring of fluoride levels.

### B. FLUORIDATION SYSTEMS

There are four types of fluoridation systems available. They are as follows:

a) Acid Feed

This system utilizes fluorosilicic acid ($H_2SiF_6$) as the chemical feed.

b) Batch Mix

This system utilizes sodium fluoride (NaF) as the chemical feed. This system is labour intensive and communities utilizing this system are encouraged to upgrade to either an acid feed or an upflow saturator system.

c) Dry Feed

This system utilizes sodium fluorosilicate ($Na_2SiF_6$) as the chemical feed. These systems were designed and installed in the 1950's and 1960's for larger treatment facilities. All remaining are fully functional with few operating problems.

d) Upflow Saturator

This system utilizes sodium fluoride (NaF) in a 4% solution as the chemical feed.

## C. OPERATING PROBLEMS

Temporary operating problems may occur from time to time and are usually related to one of the following:

a) obsolete or malfunctioning fluoride feed equipment
b) obsolete or defective testing equipment
c) incorrect testing procedures
d) equipment breakdown
e) improper maintenance
f) changeover to a new system

Occasionally, fluoridation problems are related to water plant problems which are rectified when the plant's problems are corrected.

## IV. MONITORING PROGRAM

### A. OVERVIEW

The purpose of this program is to ensure that the recommended level for fluoride concentration is maintained in Manitoba's drinking water. All operating systems participated in the monitoring program.

1) Operating Parameters
Manitoba Health identifies an operating range and an optimum level for fluoride concentration in drinking water. The optimum is 1 part per million (ppm) or 1 milligram per litre (mg/L). The operating range for 2005 / 2006 was set at 0.80 ppm as a minimum with 1.20 ppm as a maximum.

Water treatment plant operators are encouraged to maintain fluoride concentrations within the specified range.

Manitoba Health provides a schedule for bi-weekly monitoring periods. A sampling year consists of 26 periods.

2) Supplies
Manitoba Health provides Fluoridation Control Record forms to the plants, to be submitted with the samples. Manitoba Health also provides sampling bottles, fluoride standard solution, spadns (reagent) and shipping containers to the plants, through ALS Laboratory Group. All are necessary for daily testing and bi-weekly sample submission.

3) Sample Submission
Samples are collected on a daily basis, tested on-site and results are recorded by the water treatment plant operator. A 14 day composite sample (approximately one litre) is submitted bi-weekly by the community for analysis. A record of chemical feed data (Fluoridation Control Record) is submitted with the sample.

4) Analysis
ALS Laboratory Group, located in Winnipeg, receives the samples and conducts the analysis. The results are reported to the individual water treatment plant operators and to Manitoba Health.

5) Monitoring
Manitoba Health monitors the levels, makes recommendations, and provides technical assistance accordingly.

6) Reporting
Communities receive an annual report of their plant's operating record. On a periodic and/or as required basis, reports are provided during the operating year.

B. RESULTS

In 2005 / 2006, out of a possible 1,438 samples, 1,401 bi-weekly samples were received for a submission rate of 97.4%.

Of the total submitted 1,181 or 84.3% were within the recommended range for fluoride concentration.

The number of samples found to be above the range was 35, representing 2.5% of the total.

There were 185 samples found to be below the range representing 13.2% of all samples submitted.

## Bi-Weekly Sampling Results Summary 2005 / 2006

Table 2

| Town | No. of Samples Within Limits | No. of Samples Above Limits | No. of Samples Below Limits | No. of Samples Submitted | No. of Samples Possible |
|---|---|---|---|---|---|
| AUSTIN | 22 | 3 | 1 | 26 | 26 |
| BALDUR | 26 | 0 | 0 | 26 | 26 |
| BENITO | 24 | 0 | 2 | 26 | 26 |
| BINSCARTH | 16 | 0 | 9 | 25 | 26 |
| BIRTLE | 14 | 2 | 10 | 26 | 26 |
| BOISSEVAIN | 26 | 0 | 0 | 26 | 26 |
| BRANDON | 22 | 0 | 4 | 26 | 26 |
| CARMAN | 13 | 0 | 13 | 26 | 26 |
| CARTIER REGIONAL | 24 | 1 | 0 | 25 | 26 |
| CHURCHILL | 26 | 0 | 0 | 26 | 26 |
| CRANBERRY PORTAGE | 26 | 0 | 0 | 26 | 26 |
| CROSS LAKE RESERVE | 23 | 2 | 0 | 25 | 26 |
| DAUPHIN | 24 | 0 | 2 | 26 | 26 |
| DELORAINE | 26 | 0 | 0 | 26 | 26 |
| FLIN FLON | 26 | 0 | 0 | 26 | 26 |
| GILBERT PLAINS | 19 | 0 | 7 | 26 | 26 |
| GILLAM | 24 | 0 | 2 | 26 | 26 |
| GIMLI | 3 | 0 | 0 | 3 | 8 |
| GIMLI INDUSTRIAL PARK | 23 | 0 | 0 | 23 | 26 |
| GLADSTONE | 10 | 0 | 16 | 26 | 26 |
| GRISWOLD SIOUX VALLEY BAND | 13 | 1 | 3 | 17 | 26 |
| HAMIOTA | 21 | 4 | 0 | 25 | 26 |
| HARTNEY | 20 | 0 | 6 | 26 | 26 |
| KILLARNEY | 25 | 0 | 1 | 26 | 26 |
| LETELLIER-RRRWTP | 26 | 0 | 0 | 26 | 26 |
| LONG PLAIN | 14 | 1 | 11 | 26 | 26 |
| MANITOU | 26 | 0 | 0 | 26 | 26 |
| MELITA | 23 | 0 | 3 | 26 | 26 |
| MINNEDOSA | 23 | 0 | 2 | 25 | 26 |
| MORDEN | 24 | 1 | 1 | 26 | 26 |
| MORRIS | 25 | 1 | 0 | 26 | 26 |
| NEEPAWA | 11 | 1 | 14 | 26 | 26 |
| NORWAY HOUSE COMMUNITY COUNCIL | 8 | 6 | 0 | 14 | 26 |
| PILOT MOUND | 19 | 0 | 7 | 26 | 26 |
| PINAWA | 22 | 2 | 2 | 26 | 26 |
| PORTAGE LA PRAIRIE | 25 | 0 | 1 | 26 | 26 |
| RESTON | 23 | 2 | 1 | 26 | 26 |
| RIVERS | 25 | 1 | 0 | 26 | 26 |
| ROBLIN | 26 | 0 | 0 | 26 | 26 |
| ROSSBURN | 21 | 0 | 4 | 25 | 26 |
| RUSSELL | 26 | 0 | 0 | 26 | 26 |
| SANFORD (RM MACDONALD) | 25 | 0 | 1 | 26 | 26 |
| SAPOTAWEYAK | 4 | 0 | 22 | 26 | 26 |
| SHILO | 25 | 0 | 0 | 25 | 26 |
| SOMERSET | 11 | 1 | 14 | 26 | 26 |
| SOURIS | 21 | 1 | 3 | 25 | 26 |
| STEINBACH | 18 | 0 | 8 | 26 | 26 |
| STEPHENFIELD | 25 | 0 | 1 | 26 | 26 |
| SWAN RIVER | 26 | 0 | 0 | 26 | 26 |
| THE PAS | 25 | 0 | 1 | 26 | 26 |
| TREHERNE | 24 | 0 | 2 | 26 | 26 |
| VIRDEN | 22 | 0 | 4 | 26 | 26 |
| WABOWDEN | 20 | 5 | 1 | 26 | 26 |
| WINKLER | 26 | 0 | 0 | 26 | 26 |
| WINNIPEG | 26 | 0 | 0 | 26 | 26 |
| WINNIPEGOSIS | 20 | 0 | 6 | 26 | 26 |

## C. CERTIFICATES

Manitoba Health annually presents certificates to recognize water treatment plant operators who have maintained a high standard of operating efficiency for a fluoridation system.

To be eligible for a certificate, a plant must be participating for 50% of the sampling year.

For the 2005 / 2006 sampling year this represented 13 periods.

There were 56 plants eligible for the certificates in 2005 / 2006. The Altona plant is not eligible for the certificate program because it is a sampling location only.

### 1) CERTIFICATE OF EXCELLENCE

The selection criteria are:
A) 100% of bi-weekly samples must be submitted for the sampling year
and
B) 100% of submitted samples must be within the recommended operating range for fluoride concentration

In 2005 / 2006 certificates of excellence were presented to 19 water plant supervisors/operators. This represents 34% of the total number of eligible community fluoridation systems. Allowances are made on the presentation of certificates when justifiable explanations are provided.

### 2) CERTIFICATE OF COMMENDATION

The selection criteria are:
A) 85% or 22 out of 26 bi-weekly samples must be submitted for the sampling year, and
B) 90% of submitted samples must be within the recommended operating range for fluoride concentration.

In 2005 / 2006 certificates of commendation were presented to 22 water plant supervisors/operators. This represents 39% of the total number of eligible community fluoridation systems. Allowances are made on the presentation of certificates when justifiable explanations are provided.

The total number of certificates presented was 41 out of a possible 56. Thus, 73% of the operators/supervisors were awarded with recognition certificates.

# Certificates of Excellence

## 2005 / 2006 Recipients

| Recipient | Plant Location | Operating Authority |
|---|---|---|
| Raymond Lussier | BALDUR | RM |
| Barry Chinner | BOISSEVAIN | Town |
| William Ayotte | CHURCHILL | LGD |
| Darcy Rajczakowski | CRANBERRY PORTAGE | RM |
| Kent Corkish | DELORAINE | Town |
| Kevin Komarnicki | FLIN FLON | City |
| Kurt Henry | LETELLIER-RRRWTP | PVWC |
| Bob Barett | MANITOU | Town |
| Doug Campbell | PORTAGE LA PRAIRIE | City |
| Glen Reierson | ROBLIN | Town |
| Mark Moan | RUSSELL | Town |
| Trevor Richardson | SANFORD (RM MACDONALD) | Region |
| Bill Burke | SHILO | CFB |
| Paul Termeer | STEPHENFIELD | PVWC |
| Garry Kennedy | SWAN RIVER | Town |
| Ronald Stewart | THE PAS | Town |
| Ken Lawrence | TREHERNE | Town |
| Travis Duff | WINKLER | City |
| Frank DeVries | WINNIPEG | City |

# Certificates of Commendation

## 2005 / 2006 Recipients

| Recipient | Plant Location | Operating Authority |
|---|---|---|
| Ed Sattler | AUSTIN | RM |
| Rick Kinaschuk | BENITO | Village |
| Brad McIntosh | BRANDON | City |
| Dave Pirt | CARTIER REGIONAL | Private |
| Lawrence McLeod | CROSS LAKE RESERVE | Reserve |
| Bill Brenner | DAUPHIN | Town |
| John McDonald | GILLAM | LGD |
| Richard Bezdietny | GIMLI INDUSTRIAL PARK | Town |
| Ken Curie | HAMIOTA | Town |
| Greg Morrison | HARTNEY | Town |
| Bob Reddaway | MELITA | Town |
| Frank Taylor | MINNEDOSA | Town |
| Al Spearman | MORDEN | Town |
| Shawn Lamb | KILLARNEY | Town |
| Richard Dupuis | MORRIS | PVWC |
| Ron McDowall | PINAWA | LGD |
| Ken Moore | RESTON | RM |
| Randy King | RIVERS | Town |
| Nick Antoniw | ROSSBURN | Town |
| Don Bodin and Kelvin Kowalchuk | SOURIS | Town |
| Jason Hiebert | STEINBACH | City |
| Norm Baxter | VIRDEN | Town |

V. Manitoba Water Services Board

Manitoba Water Services Board owns a number of treatment facilities across Manitoba and provides water to communities.

In communities currently fluoridating, Manitoba Water Services Board works cooperatively with Manitoba Health to ensure that the requirements of the fluoridation monitoring system are met.

In communities wishing to fluoridate, Manitoba Water Services Board works in conjunction with Manitoba Health to assess the water treatment facility design the fluoridation system and coordinate installation and start-up.

Manitoba Water Services Board plant operators are trained by Manitoba Health staff in proper testing, operating and maintenance procedures for their specific fluoridation systems.

## VI. SUPPORT SERVICES

Manitoba Health wishes to acknowledge the support received from various groups and government departments which provided assistance with the performance of the Community Water Fluoridation Program:

i. Mayors, Community Councils, Waterworks Chairpersons, Band Councils, and especially water treatment plant operators and supervisors in all locations with community water fluoridation systems in operation.

ii. Manitoba Water Services Board for the cooperative efforts made to ensure Manitoba Health standards were observed in all fluoridating locations.

iii. ALS Laboratory Group for the provision of fluoride level analyses, the distribution of reagents, sample bottles and fluoride results to participating communities, the preparation of this report and other administrative services.

iv. Manitoba Water Stewardship for the provision of inspection and surveillance services in water plants, as well as consultation services.

v. Medical Services Branch, Health Canada for the promotion of fluoridation on Manitoba First Nation communities.

vi. Equipment manufacturers and suppliers for assistance with system design, especially Prairie Chem Inc. for promotion services and consultation assistance.

vii. Cochrane Engineering, design consultants, for consulting services.

All of the above individuals and agencies have been instrumental in the provision of this important preventive dental health measure to the citizens of Manitoba.

A special thank you to Helen Browne, administrative assistant, without whom this program would not run so well!

FOR FURTHER INFORMATION REGARDING MANITOBA'S COMMUNITY WATER FLUORIDATION PROGRAM PLEASE CONTACT:

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VII

FLUORIDE

CONTROL

DATA

2005 / 2006

Manitoba Health Fluoride Monitoring Program

Table 3

Fluoride Control Data Laboratory Results - 2005 / 2006 - Summary

The figures in this table reflect results of the testing of bi-weekly composite samples for fluoride concentration in parts per million

| Location / Period Number | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| AUSTIN | 1.0 | 1.1 | 0.9 | 0.9 | 0.7 | 0.9 | 0.9 | 1.0 | 1.0 | 1.0 | 1.1 | 1.1 | 1.0 | 1.0 | 1.0 | 1.1 | 1.0 | 1.1 | 1.0 | 0.9 | 1.2 | 1.3 | 1.5 | 1.5 | 1.0 | 1.1 |
| BALDUR | 0.8 | 1.1 | 0.9 | 1.0 | 0.9 | 0.8 | 0.9 | 1.0 | 1.0 | 1.1 | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 | 1.1 | 0.9 | 0.8 | 0.9 | 0.9 | 1.0 | 0.9 | 0.8 | 0.8 |
| BENITO | 0.8 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 0.9 | 0.9 | 1.0 | 0.9 | 1.0 | 1.0 | 1.0 | 0.9 | 0.9 | 0.7 | 0.7 | 0.9 | 0.9 | 0.8 | 0.9 | 1.0 | 1.0 | 0.9 | 0.8 | 0.8 |
| BINSCARTH | | 0.7 | 0.7 | 0.7 | 0.8 | 1.1 | 0.8 | 0.7 | 0.7 | 0.6 | 0.7 | 0.7 | 0.7 | 0.8 | 0.9 | 0.8 | 0.8 | 0.9 | 0.8 | 0.9 | 0.9 | 0.9 | 1.0 | 0.9 | 0.8 | 0.8 |
| BIRTLE | 1.2 | 1.1 | 1.0 | 1.0 | 1.0 | 0.5 | 1.8 | 1.2 | 1.2 | 1.1 | 1.3 | 0.5 | 0.8 | 1.2 | 1.2 | 1.1 | 1.0 | 1.1 | 0.6 | 0.3 | 0.3 | 0.3 | 0.3 | 0.2 | 0.2 | 0.3 |
| BOISSEVAIN | 0.9 | 0.8 | 0.9 | 1.1 | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 | 1.0 | 0.9 | 1.0 | 1.0 | 1.0 | 1.0 | 0.9 | 0.9 | 1.1 | 0.9 | 0.8 | 1.0 | 1.0 | 1.0 | 1.0 | 0.9 | 0.9 |
| BRANDON | 1.1 | 1.0 | 0.8 | 0.8 | 0.8 | 0.8 | 0.8 | 0.8 | 0.9 | 0.8 | 1.0 | 0.9 | 0.9 | 0.9 | 0.8 | 0.8 | 0.9 | 0.8 | 0.7 | 0.7 | 0.8 | 0.8 | 0.8 | 0.8 | 0.7 | 0.7 |
| CARMAN | 0.7 | 1.1 | 0.7 | 0.9 | 0.7 | 0.7 | 0.7 | 0.8 | 0.9 | 0.7 | 0.8 | 0.8 | 0.9 | 0.9 | 1.0 | 0.8 | 0.7 | 0.7 | 0.6 | 0.6 | 0.7 | 0.7 | 0.8 | 0.8 | 0.7 | 0.8 |
| CARTIER REGIONAL | 1.1 | 1.2 | | 1.1 | 1.3 | 1.1 | 1.2 | 1.2 | 1.2 | 1.2 | 1.1 | 1.2 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.1 | 0.9 | 0.8 | 1.0 | 0.9 | 0.9 | 0.8 | 0.8 | 0.9 |
| CHURCHILL | 0.9 | 1.1 | 1.0 | 1.1 | 1.0 | 1.1 | 1.1 | 1.0 | 1.1 | 1.1 | 1.1 | 1.1 | 1.0 | 1.0 | 1.1 | 0.9 | 0.9 | 1.1 | 0.9 | 0.9 | 1.1 | 1.2 | 1.0 | 1.0 | 0.9 | 0.9 |
| CRANBERRY PORTAGE | 0.9 | 1.1 | 1.0 | 1.2 | 1.0 | 1.0 | 1.2 | 1.1 | 1.0 | 1.0 | 1.0 | 1.1 | 1.1 | 1.2 | 1.2 | 1.0 | 1.0 | 1.1 | 1.0 | 0.9 | 1.1 | 1.1 | 1.1 | 0.9 | 1.0 | 1.1 |
| CROSS LAKE RESERVE | 1.1 | 1.0 | 1.0 | 1.2 | 1.1 | 1.1 | 0.8 | 1.0 | 1.1 | 1.0 | 1.2 | 1.1 | 1.1 | 1.2 | 1.1 | 0.9 | 0.9 | | 1.1 | 0.9 | 1.1 | 1.1 | 1.4 | 1.3 | 1.1 | 1.0 |
| DAUPHIN | 0.9 | 0.7 | 0.2 | 1.1 | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 | 1.0 | 1.0 | 0.9 | 0.9 | 0.8 | 0.8 | 0.8 | 0.8 | 1.1 | 1.0 | 1.0 | 1.0 | 1.0 | 0.8 |
| DELORAINE | 0.9 | 1.1 | 1.0 | 1.0 | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 | 1.1 | 1.1 | 1.0 | 1.1 | 1.0 | 1.0 | 1.1 | 1.0 | 0.9 | 1.1 | 1.0 | 1.0 | 1.0 | 0.9 | 0.9 |
| FLIN FLON | 1.1 | 1.0 | 1.0 | 0.8 | 1.0 | 1.1 | 0.9 | 1.0 | 0.9 | 0.9 | 1.1 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.1 | 0.9 | 0.8 | 1.0 | 1.0 | 1.0 | 1.0 | 0.8 | 1.0 |
| GILBERT PLAINS | 0.6 | 1.1 | 0.9 | 1.0 | 0.9 | 0.6 | 0.6 | 0.6 | 0.9 | 1.0 | 1.0 | 0.9 | 0.7 | 0.8 | 0.9 | 0.9 | 0.8 | 0.8 | 0.9 | 0.8 | 1.1 | 0.9 | 0.9 | 0.8 | 0.7 | 0.6 |
| GILLAM | 0.8 | 1.1 | 1.0 | 1.2 | 0.9 | 1.1 | 0.9 | 0.7 | 1.0 | 0.9 | 1.0 | 0.9 | 1.0 | 0.9 | 1.0 | 0.8 | 0.8 | 0.9 | 0.8 | 0.7 | 0.9 | 0.9 | 1.2 | 1.2 | 1.1 | 1.0 |
| GIMLI | 1.0 | 1.1 | | | | | | 0.8 | | | | | | | | | | | | | | | | | | |
| GIMLI INDUSTRIAL PARK | | | 0.9 | 1.0 | 0.8 | 1.0 | 1.0 | | 1.0 | 1.1 | 0.8 | 0.9 | 1.0 | 0.9 | 1.1 | 1.0 | 0.9 | 1.0 | 0.9 | 0.9 | 1.0 | 1.0 | 1.0 | 1.1 | 0.8 | 0.8 |
| GLADSTONE | 0.6 | 1.0 | 0.6 | 0.5 | 0.7 | 0.9 | 0.6 | 0.6 | 0.6 | 0.5 | 0.4 | 0.7 | 0.6 | 0.9 | 0.8 | 0.6 | 0.7 | 0.8 | 1.0 | 0.6 | 0.7 | 0.8 | 0.8 | 0.9 | 0.7 | 0.9 |
| GRISWOLD SIOUX VALLEY BAND | 0.8 | | | | | | | | 1.0 | 1.2 | 0.6 | 1.3 | 1.0 | 0.8 | 0.9 | | 1.0 | 0.9 | 1.0 | 0.8 | 0.9 | 0.8 | 0.7 | 0.9 | 0.7 | |
| HAMIOTA | 1.1 | 1.1 | 0.9 | 1.0 | 0.9 | 1.0 | 0.8 | 1.0 | 1.2 | 1.1 | 1.2 | 0.8 | 1.2 | 1.2 | 1.3 | 1.2 | 1.2 | 1.2 | 1.2 | | 1.3 | 1.2 | 1.3 | 1.3 | 1.2 | 1.2 |
| HARTNEY | 0.5 | 1.1 | 0.8 | 0.9 | 0.9 | 0.9 | 0.8 | 0.8 | 0.9 | 0.6 | 0.8 | 0.8 | 0.7 | 0.9 | 1.1 | 1.0 | 0.9 | 0.9 | 0.7 | 0.7 | 0.7 | 0.8 | 0.9 | 0.9 | 0.9 | 0.9 |
| KILLARNEY | 0.9 | 1.1 | 0.8 | 0.9 | 0.9 | 1.0 | 0.9 | 0.9 | 0.5 | 1.1 | 0.8 | 1.0 | 1.1 | 1.1 | 0.8 | 1.0 | 0.9 | 1.1 | 0.8 | 0.9 | 1.1 | 1.1 | 0.9 | 1.0 | 0.9 | 0.8 |
| LETELLIER-RRRWTP | 0.9 | 1.1 | 1.0 | 1.0 | 0.9 | 1.0 | 1.0 | 1.1 | 1.1 | 1.2 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 0.9 | 1.0 | 0.9 | 0.9 | 1.1 | 1.0 | 1.1 | 1.1 | 1.0 | 1.0 |
| LONG PLAIN | 0.6 | 1.1 | 0.7 | 0.8 | 0.6 | 1.8 | 0.9 | 0.7 | 0.9 | 0.9 | 0.7 | 0.8 | 0.9 | 0.9 | 0.9 | 0.5 | 0.5 | 0.5 | 0.9 | 0.6 | 1.0 | 0.8 | 0.9 | 0.8 | 0.7 | 0.7 |
| MANITOU | 1.1 | 0.9 | 1.0 | 1.1 | 1.0 | 1.1 | 1.1 | 1.0 | 1.1 | 1.1 | 0.9 | 0.9 | 1.0 | 0.9 | 1.0 | 1.1 | 0.8 | 1.1 | 1.0 | 0.9 | 1.0 | 1.1 | 1.1 | 1.1 | 1.0 | 1.0 |
| MELITA | 0.7 | 1.0 | 0.8 | 1.0 | 1.0 | 1.0 | 0.8 | 0.8 | 0.6 | 0.7 | 0.8 | 0.8 | 0.8 | 0.8 | 0.8 | 0.8 | 0.8 | 0.9 | 0.9 | 0.8 | 1.0 | 0.9 | 1.0 | 0.9 | 0.8 | 0.8 |
| MINNEDOSA | 0.5 | 1.0 | | 0.8 | 0.8 | 0.8 | 0.8 | 0.8 | 0.9 | 0.8 | 0.8 | 0.9 | 0.8 | 0.8 | 0.9 | 0.8 | 0.8 | 0.9 | 0.8 | 0.7 | 0.9 | 0.9 | 1.2 | 0.9 | 0.8 | 0.8 |
| MORDEN | 0.5 | 1.1 | 0.9 | 0.9 | 0.9 | 1.1 | 0.9 | 0.9 | 0.9 | 1.1 | 0.8 | 0.8 | 0.8 | 0.8 | 0.9 | 0.8 | 0.9 | 1.0 | 1.0 | 0.8 | 1.0 | 1.0 | 1.1 | 1.3 | 0.9 | 0.8 |
| MORRIS | 0.8 | 1.0 | 0.9 | 1.0 | 0.9 | 1.1 | 0.8 | 1.1 | 1.1 | 1.1 | 1.1 | 1.3 | 1.1 | 1.1 | 1.1 | 0.9 | 0.9 | 1.1 | 0.9 | 0.9 | 0.9 | 0.9 | 1.0 | 0.9 | 1.0 | 1.0 |

Manitoba Health Fluoride Monitoring Program

Table 3

Fluoride Control Data Laboratory Results - 2005 / 2006 - Summary

The figures in this table reflect results of the testing of bi-weekly composite samples for fluoride concentration in parts per million

| Location / Period Number | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| NEEPAWA | 0.7 | 1.1 | 1.0 | 1.0 | 0.8 | 0.8 | 0.7 | 1.1 | 0.8 | 0.8 | 0.8 | 1.4 | 0.7 | 0.7 | 0.7 | 0.8 | 0.7 | 0.7 | 0.8 | 0.6 | 0.6 | 0.6 | 0.4 | 0.2 | 0.5 | 0.7 |
| NORWAY HOUSE COMMUNITY COUNCIL | | 1.1 | 1.1 | 1.2 | 1.3 | 1.8 | 2.4 | | | 1.6 | 1.0 | | 1.3 | 0.9 | 1.3 | 0.9 | 1.1 | 1.0 | | | | | | | | |
| PILOT MOUND | 0.9 | 1.1 | 0.7 | 0.9 | 0.8 | 0.8 | 0.8 | 0.6 | 0.8 | 0.6 | 0.9 | 0.8 | 0.7 | 0.9 | 0.9 | 0.2 | 0.8 | 0.9 | 0.8 | 0.7 | 0.8 | 0.8 | 0.9 | 0.8 | 0.6 | 0.8 |
| PINAWA | 1.0 | 1.0 | 0.9 | 1.0 | 1.2 | 1.1 | 0.8 | 0.9 | 1.1 | 0.9 | 1.0 | 1.2 | 1.2 | 1.2 | 0.9 | 1.1 | 1.1 | 1.0 | 1.0 | 0.9 | 1.0 | 0.9 | 1.3 | 1.4 | 0.7 | 0.4 |
| PORTAGE LA PRAIRIE | 0.8 | 0.7 | 0.9 | 1.0 | 0.9 | 1.1 | 0.9 | 0.8 | 0.9 | 1.1 | 1.0 | 0.9 | 1.0 | 0.8 | 1.0 | 0.8 | 0.9 | 1.1 | 1.0 | 0.8 | 0.8 | 0.9 | 0.9 | 0.9 | 1.0 | 0.8 |
| RESTON | 1.0 | 1.1 | 1.0 | 1.5 | 1.4 | 1.0 | 1.0 | 0.8 | 0.7 | 1.0 | 1.2 | 1.1 | 0.9 | 0.9 | 0.8 | 1.0 | 1.0 | 1.1 | 0.8 | 0.9 | 1.2 | 1.2 | 1.2 | 1.0 | 1.1 | 1.2 |
| RIVERS | 1.1 | 1.0 | 0.8 | 1.0 | 1.4 | 1.0 | 0.8 | 0.9 | 0.9 | 0.8 | 0.8 | 0.9 | 0.9 | 1.0 | 0.9 | 0.8 | 0.9 | 1.1 | 1.1 | 0.8 | 1.0 | 1.0 | 1.0 | 1.1 | 1.0 | 1.0 |
| ROBLIN | 0.9 | 1.0 | 0.8 | 1.0 | 0.9 | 1.0 | 0.9 | 0.9 | 0.9 | 0.9 | 1.0 | 0.9 | 1.0 | 1.0 | 1.0 | 0.9 | 0.9 | 1.0 | 0.9 | 0.8 | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 |
| ROSSBURN | 1.0 | 1.0 | | 0.7 | 0.9 | 0.9 | 0.9 | 0.9 | 1.0 | 0.9 | 0.9 | 0.8 | 0.8 | 0.7 | 0.8 | 1.1 | 0.7 | 0.7 | 0.8 | 0.8 | 0.9 | 0.9 | 0.9 | 0.8 | 0.8 | 0.8 |
| RUSSELL | 1.0 | 1.1 | 1.0 | 1.0 | 1.0 | 1.1 | 1.0 | 1.0 | 1.0 | 1.0 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 0.9 | 0.9 | 1.0 | 1.0 | 0.9 | 1.0 | 1.0 | 1.0 | 1.1 | 0.8 | 0.9 |
| SANFORD (RM MACDONALD) | 0.7 | 1.1 | 0.8 | 0.9 | 1.0 | 1.1 | 0.8 | 0.9 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 0.9 | 0.9 | 1.1 | 1.0 | 0.9 | 1.1 | 1.0 | 1.0 | 0.9 | 0.9 | 1.1 |
| SAPOTAWEYAK | 0.7 | 0.6 | 0.8 | 0.6 | 0.6 | 0.6 | 0.6 | 0.7 | 0.9 | 1.0 | 0.7 | 0.7 | 0.7 | 0.7 | 0.8 | 0.6 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.6 | 0.6 |
| SHILO | 0.9 | 1.0 | 1.0 | 1.0 | 0.9 | 1.0 | 0.8 | 0.8 | 0.9 | 1.0 | 1.1 | 1.0 | 1.0 | 1.1 | 1.1 | 1.0 | 0.9 | 1.0 | 0.9 | 0.9 | 1.1 | 1.2 | | 1.0 | 0.9 | 1.0 |
| SOMERSET | 0.7 | 1.0 | 0.9 | 1.3 | 0.6 | 0.4 | 0.5 | 0.8 | 0.6 | 0.6 | 0.7 | 0.6 | 0.6 | 0.6 | 0.9 | 1.0 | 0.5 | 0.6 | 0.8 | 0.8 | 0.9 | 0.9 | 0.9 | 0.9 | 0.7 | 0.7 |
| SOURIS | 0.8 | 1.1 | 0.9 | 1.0 | 0.9 | 0.9 | 0.8 | 0.8 | 0.9 | 0.9 | | 1.1 | 0.8 | 0.9 | 1.0 | 0.7 | 0.7 | 1.1 | 0.8 | 0.9 | 1.0 | 1.1 | 0.9 | 1.4 | 0.9 | 0.6 |
| STEINBACH | 1.0 | 1.0 | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 | 1.1 | 0.9 | 1.1 | 1.0 | 1.0 | 1.0 | 1.0 | 0.9 | 0.9 | 0.5 | 0.4 | 0.5 | 0.7 | 0.7 | 0.6 | 0.7 | 0.7 |
| STEPHENFIELD | 0.9 | 1.1 | 1.1 | 1.2 | 1.1 | 1.1 | 1.0 | 1.2 | 1.2 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 0.6 | 0.8 | 0.9 | 0.9 | 0.9 | 1.0 | 1.0 | 1.2 | 1.2 | 1.1 | 1.0 |
| SWAN RIVER | 0.9 | 1.0 | 1.0 | 1.0 | 1.0 | 0.9 | 0.9 | 0.9 | 0.9 | 1.1 | 0.9 | 1.0 | 1.0 | 0.9 | 1.0 | 0.9 | 0.9 | 1.1 | 1.0 | 1.0 | 1.0 | 1.1 | 1.1 | 1.1 | 1.0 | 1.0 |
| THE PAS | 0.6 | 1.1 | 0.9 | 0.9 | 0.9 | 1.0 | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 | 1.0 | 1.0 | 1.0 | 1.0 | 0.9 | 0.9 | 1.1 | 1.0 | 0.9 | 1.0 | 1.0 | 1.1 | 1.0 | 1.0 | 1.0 |
| TREHERNE | 0.9 | 1.1 | 0.9 | 0.9 | 0.8 | 0.8 | 0.8 | 0.8 | 0.9 | 0.7 | 0.9 | 0.9 | 0.7 | 0.9 | 1.0 | 1.0 | 0.9 | 1.0 | 1.0 | 0.8 | 1.0 | 1.0 | 1.0 | 0.9 | 1.0 | 1.0 |
| VIRDEN | 1.0 | 1.1 | 1.2 | 1.0 | 1.1 | 1.0 | 0.7 | 0.7 | 1.1 | 0.8 | 0.5 | 0.5 | 0.9 | 1.0 | 1.0 | 0.9 | 1.1 | 1.2 | 1.1 | 1.0 | 0.9 | 0.9 | 1.0 | 0.9 | 0.8 | 1.0 |
| WABOWDEN | 1.3 | 1.2 | 1.3 | 1.2 | 1.1 | 0.7 | 1.6 | 1.0 | 0.9 | 0.9 | 1.6 | 1.1 | 1.0 | 0.9 | 1.0 | 1.0 | 1.0 | 1.0 | 0.9 | 0.8 | 0.9 | 0.9 | 1.0 | 1.1 | 1.3 | 1.1 |
| WINKLER | 0.8 | 1.1 | 0.9 | 0.8 | 0.8 | 1.0 | 0.8 | 0.8 | 0.9 | 0.9 | 0.8 | 0.9 | 1.0 | 1.0 | 1.0 | 0.9 | 0.8 | 1.0 | 0.9 | 0.8 | 1.0 | 0.9 | 0.8 | 0.9 | 0.8 | 1.0 |
| WINNIPEG | 0.9 | 1.1 | 0.9 | 0.9 | 0.8 | 0.8 | 0.9 | 0.8 | 0.9 | 1.0 | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 | 0.8 | 0.8 | 0.9 | 0.9 | 0.8 | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 |
| WINNIPEGOSIS | 0.9 | 1.0 | 0.9 | 0.9 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 1.1 | 1.0 | 1.1 | 1.0 | 1.0 | 1.0 | 1.2 | 0.8 | 1.0 | 0.9 | 0.7 | 0.9 | 0.9 | 1.0 | 0.9 | 0.8 | 0.9 |

FLUORIDATION CONTROL DATA - KEY

All figures reported are recorded in parts per million (ppm) or milligrams per litre (mg/L).

COMPOSITE (LAB)
Fluoride level analysis conducted by ALS Laboratory Group on the bi-weekly composite sample submitted by the water plant operator.

COMPOSITE (OPERATOR)
Fluoride level analysis conducted and reported by the water treatment plant operator on the bi-weekly sample before it is submitted to ALS Laboratory Group.

NOTE: If "NOT AVAILABLE" appears in any column, it indicates that data is not available due to one of the following reasons:

- sample not submitted
- sample broken in transit
- information not provided
- sample was contaminated

# Fluoride Control Data 2005 / 2006

LOCATION AUSTIN
OPERATOR Ed Sattler
PHONE 637-2101

FLUORIDATOR LMI A151
CHEMICAL Na2SiF6 (Dry)
NATURAL FLUORIDE 0.19

| | Sampling Period | Lab Fluoride | Operator Fluoride |
|---|---|---|---|
| 1 | MAR 19 - APR 1 | 1.0 | 1.00 |
| 2 | APR 2 - APR 15 | 1.1 | 0.90 |
| 3 | APR 16 - APR 29 | 0.9 | 1.00 |
| 4 | APR 30 - MAY 13 | 0.9 | 1.06 |
| 5 | MAY 14 - MAY 27 | 0.7 | 0.83 |
| 6 | MAY 28 - JUN 10 | 0.9 | 1.00 |
| 7 | JUN 11 - JUN 24 | 0.9 | 0.88 |
| 8 | JUN 25 - JUL 8 | 1.0 | 0.93 |
| 9 | JUL 9 - JUL 22 | 1.0 | 0.90 |
| 10 | JUL 23 - AUG 5 | 1.0 | 1.17 |
| 11 | AUG 6 - AUG 19 | 1.1 | 1.21 |
| 12 | AUG 20 - SEP 2 | 1.1 | 0.95 |
| 13 | SEP 3 - SEP 16 | 1.0 | 1.00 |
| 14 | SEP 17 - SEP 30 | 1.0 | 0.91 |
| 15 | OCT 1 - OCT 14 | 1.0 | 1.00 |
| 16 | OCT 15 - OCT 28 | 1.1 | 1.12 |
| 17 | OCT 29 - NOV 11 | 1.0 | 1.11 |
| 18 | NOV 12 - NOV 25 | 1.1 | 1.02 |
| 19 | NOV 26 - DEC 9 | 1.0 | 0.86 |
| 20 | DEC 10 - DEC 23 | 0.9 | 1.00 |
| 21 | DEC 24 - JAN 6 | 1.2 | NOT AVAILABLE |
| 22 | JAN 7 - JAN 20 | 1.3 | 1.20 |
| 23 | JAN 21 - FEB 3 | 1.5 | 1.21 |
| 24 | FEB 4 - FEB 17 | 1.5 | 1.31 |
| 25 | FEB 18 - MAR 3 | 1.0 | 1.13 |
| 26 | MAR 4 - MAR 17 | 1.1 | 1.12 |

**Summary for AUSTIN**

| | | |
|---|---|---|
| Average | 1.1 | 1.03 |
| Minimum | 0.7 | 0.83 |
| Maximum | 1.5 | 1.31 |
| Samples Above Limit | 3 | |
| Samples Below Limits | 1 | |
| % Outside Limits: | 15% | |
| Number of Samples | 26 | |

# Fluoride Control Data 2005 / 2006

LOCATION BALDUR
OPERATOR Raymond Lussier
PHONE 535-2047

FLUORIDATOR LMI A151
CHEMICAL NaF 4 %
NATURAL FLUORIDE 0.22

| | Sampling Period | Lab Fluoride | Operator Fluoride |
|---|---|---|---|
| 1 | MAR 19 - APR 1 | 0.8 | 0.87 |
| 2 | APR 2 - APR 15 | 1.1 | 0.85 |
| 3 | APR 16 - APR 29 | 0.9 | 0.96 |
| 4 | APR 30 - MAY 13 | 1.0 | 0.91 |
| 5 | MAY 14 - MAY 27 | 0.9 | 0.95 |
| 6 | MAY 28 - JUN 10 | 0.8 | 0.88 |
| 7 | JUN 11 - JUN 24 | 0.9 | 0.94 |
| 8 | JUN 25 - JUL 8 | 1.0 | 0.90 |
| 9 | JUL 9 - JUL 22 | 1.0 | 0.91 |
| 10 | JUL 23 - AUG 5 | 1.1 | 0.93 |
| 11 | AUG 6 - AUG 19 | 0.9 | 0.87 |
| 12 | AUG 20 - SEP 2 | 0.9 | 0.90 |
| 13 | SEP 3 - SEP 16 | 0.9 | 0.92 |
| 14 | SEP 17 - SEP 30 | 0.9 | 0.94 |
| 15 | OCT 1 - OCT 14 | 0.9 | 0.87 |
| 16 | OCT 15 - OCT 28 | 0.9 | 0.92 |
| 17 | OCT 29 - NOV 11 | 0.9 | 1.00 |
| 18 | NOV 12 - NOV 25 | 1.1 | 0.96 |
| 19 | NOV 26 - DEC 9 | 0.9 | 0.94 |
| 20 | DEC 10 - DEC 23 | 0.8 | 0.89 |
| 21 | DEC 24 - JAN 6 | 0.9 | 0.89 |
| 22 | JAN 7 - JAN 20 | 0.9 | 0.86 |
| 23 | JAN 21 - FEB 3 | 1.0 | 0.90 |
| 24 | FEB 4 - FEB 17 | 0.9 | 0.95 |
| 25 | FEB 18 - MAR 3 | 0.8 | 0.87 |
| 26 | MAR 4 - MAR 17 | 0.8 | 0.88 |

**Summary for BALDUR**

| | | |
|---|---|---|
| Average | 0.9 | 0.91 |
| Minimum | 0.8 | 0.85 |
| Maximum | 1.1 | 1.00 |
| Samples Above Limit | 0 | |
| Samples Below Limits | 0 | |
| % Outside Limits: | 0% | |
| Number of Samples | 26 | |

# Fluoride Control Data 2005 / 2006

LOCATION BENITO
OPERATOR Rick Kinaschuk
PHONE 539-2229

FLUORIDATOR LMI A151
CHEMICAL NaF 4 %
NATURAL FLUORIDE 0.3

| | Sampling Period | Lab Fluoride | Operator Fluoride |
|---|---|---|---|
| 1 | MAR 19 - APR 1 | 0.8 | 1.00 |
| 2 | APR 2 - APR 15 | 1.0 | 1.00 |
| 3 | APR 16 - APR 29 | 1.0 | 1.00 |
| 4 | APR 30 - MAY 13 | 1.0 | 1.00 |
| 5 | MAY 14 - MAY 27 | 1.0 | NOT AVAILABLE |
| 6 | MAY 28 - JUN 10 | 1.0 | 1.00 |
| 7 | JUN 11 - JUN 24 | 0.9 | 1.00 |
| 8 | JUN 25 - JUL 8 | 0.9 | 1.00 |
| 9 | JUL 9 - JUL 22 | 1.0 | 1.00 |
| 10 | JUL 23 - AUG 5 | 0.9 | 1.00 |
| 11 | AUG 6 - AUG 19 | 1.0 | 1.00 |
| 12 | AUG 20 - SEP 2 | 1.0 | 1.00 |
| 13 | SEP 3 - SEP 16 | 1.0 | 1.00 |
| 14 | SEP 17 - SEP 30 | 0.9 | 0.90 |
| 15 | OCT 1 - OCT 14 | 0.9 | 0.90 |
| 16 | OCT 15 - OCT 28 | 0.7 | 0.80 |
| 17 | OCT 29 - NOV 11 | 0.7 | 0.90 |
| 18 | NOV 12 - NOV 25 | 0.9 | 0.90 |
| 19 | NOV 26 - DEC 9 | 0.9 | 0.90 |
| 20 | DEC 10 - DEC 23 | 0.8 | 0.90 |
| 21 | DEC 24 - JAN 6 | 0.9 | 1.00 |
| 22 | JAN 7 - JAN 20 | 1.0 | 0.90 |
| 23 | JAN 21 - FEB 3 | 1.0 | 0.90 |
| 24 | FEB 4 - FEB 17 | 0.9 | NOT AVAILABLE |
| 25 | FEB 18 - MAR 3 | 0.8 | 1.00 |
| 26 | MAR 4 - MAR 17 | 0.8 | 0.90 |

| Summary for BENITO | | |
|---|---|---|
| Average | 0.9 | 0.95 |
| Minimum | 0.7 | 0.80 |
| Maximum | 1.0 | 1.00 |
| Samples Above Limit | 0 | |
| Samples Below Limits | 2 | |
| % Outside Limits: | 8% | |
| Number of Samples | 26 | |

# Fluoride Control Data 2005 / 2006

| | | | |
|---|---|---|---|
| LOCATION | BINSCARTH | FLUORIDATOR | Prom Gamma |
| OPERATOR | Steve Stewart | CHEMICAL | H2SiF6 25 % |
| PHONE | 532-2165 | NATURAL FLUORIDE | 0.24 |

| | Sampling Period | Lab Fluoride | Operator Fluoride |
|---|---|---|---|
| 1 | MAR 19 - APR 1 | NOT AVAILABLE | NOT AVAILABLE |
| 2 | APR 2 - APR 15 | 0.7 | NOT AVAILABLE |
| 3 | APR 16 - APR 29 | 0.7 | 0.98 |
| 4 | APR 30 - MAY 13 | 0.7 | 0.92 |
| 5 | MAY 14 - MAY 27 | 0.8 | 1.06 |
| 6 | MAY 28 - JUN 10 | 1.1 | 1.10 |
| 7 | JUN 11 - JUN 24 | 0.8 | 1.02 |
| 8 | JUN 25 - JUL 8 | 0.7 | 1.05 |
| 9 | JUL 9 - JUL 22 | 0.7 | 0.93 |
| 10 | JUL 23 - AUG 5 | 0.6 | 1.04 |
| 11 | AUG 6 - AUG 19 | 0.7 | 0.94 |
| 12 | AUG 20 - SEP 2 | 0.7 | 1.06 |
| 13 | SEP 3 - SEP 16 | 0.7 | 1.00 |
| 14 | SEP 17 - SEP 30 | 0.8 | 0.86 |
| 15 | OCT 1 - OCT 14 | 0.9 | 1.02 |
| 16 | OCT 15 - OCT 28 | 0.8 | 1.14 |
| 17 | OCT 29 - NOV 11 | 0.8 | 0.84 |
| 18 | NOV 12 - NOV 25 | 0.9 | 1.09 |
| 19 | NOV 26 - DEC 9 | 0.8 | 1.16 |
| 20 | DEC 10 - DEC 23 | 0.9 | 1.06 |
| 21 | DEC 24 - JAN 6 | 0.9 | 1.00 |
| 22 | JAN 7 - JAN 20 | 0.9 | 1.12 |
| 23 | JAN 21 - FEB 3 | 1.0 | 0.91 |
| 24 | FEB 4 - FEB 17 | 0.9 | 1.04 |
| 25 | FEB 18 - MAR 3 | 0.8 | 1.07 |
| 26 | MAR 4 - MAR 17 | 0.8 | 1.14 |

**Summary for BINSCARTH**

| | | |
|---|---|---|
| Average | 0.8 | 1.02 |
| Minimum | 0.6 | 0.84 |
| Maximum | 1.1 | 1.16 |
| Samples Above Limit | 0 | |
| Samples Below Limits | 9 | |
| % Outside Limits: | 36% | |
| Number of Samples | 25 | |

# Fluoride Control Data 2005 / 2006

LOCATION BIRTLE
OPERATOR Darwin Fleury
PHONE 842-5311

FLUORIDATOR LMI A741
CHEMICAL NaF 4 %
NATURAL FLUORIDE 0.26

| | Sampling Period | Lab Fluoride | Operator Fluoride |
|---|---|---|---|
| 1 | MAR 19 - APR 1 | 1.2 | 1.48 |
| 2 | APR 2 - APR 15 | 1.1 | 1.57 |
| 3 | APR 16 - APR 29 | 1.0 | 1.48 |
| 4 | APR 30 - MAY 13 | 1.0 | 1.43 |
| 5 | MAY 14 - MAY 27 | 1.0 | 1.42 |
| 6 | MAY 28 - JUN 10 | 0.5 | NOT AVAILABLE |
| 7 | JUN 11 - JUN 24 | 1.8 | 1.45 |
| 8 | JUN 25 - JUL 8 | 1.2 | 1.59 |
| 9 | JUL 9 - JUL 22 | 1.2 | 1.68 |
| 10 | JUL 23 - AUG 5 | 1.1 | 1.61 |
| 11 | AUG 6 - AUG 19 | 1.3 | 1.75 |
| 12 | AUG 20 - SEP 2 | 0.5 | 1.29 |
| 13 | SEP 3 - SEP 16 | 0.8 | 1.48 |
| 14 | SEP 17 - SEP 30 | 1.2 | 1.38 |
| 15 | OCT 1 - OCT 14 | 1.2 | 1.43 |
| 16 | OCT 15 - OCT 28 | 1.1 | 1.39 |
| 17 | OCT 29 - NOV 11 | 1.0 | 1.61 |
| 18 | NOV 12 - NOV 25 | 1.1 | 1.19 |
| 19 | NOV 26 - DEC 9 | 0.6 | 1.16 |
| 20 | DEC 10 - DEC 23 | 0.3 | 0.77 |
| 21 | DEC 24 - JAN 6 | 0.3 | 0.98 |
| 22 | JAN 7 - JAN 20 | 0.3 | 0.90 |
| 23 | JAN 21 - FEB 3 | 0.3 | NOT AVAILABLE |
| 24 | FEB 4 - FEB 17 | 0.2 | 0.80 |
| 25 | FEB 18 - MAR 3 | 0.2 | 0.90 |
| 26 | MAR 4 - MAR 17 | 0.3 | 0.80 |

**Summary for BIRTLE**

| | | |
|---|---|---|
| Average | 0.8 | 1.31 |
| Minimum | 0.2 | 0.77 |
| Maximum | 1.8 | 1.75 |
| Samples Above Limit | 2 | |
| Samples Below Limits | 10 | |
| % Outside Limits: | 46% | |
| Number of Samples | 26 | |

# Fluoride Control Data 2005 / 2006

| | | | |
|---|---|---|---|
| LOCATION | BOISSEVAIN | FLUORIDATOR | Precision |
| OPERATOR | Barry Chinner | CHEMICAL | NaF 4 % |
| PHONE | 534-6762 | NATURAL FLUORIDE | 0.2 |

| | Sampling Period | Lab Fluoride | Operator Fluoride |
|---|---|---|---|
| 1 | MAR 19 - APR 1 | 0.9 | 1.16 |
| 2 | APR 2 - APR 15 | 0.8 | 1.18 |
| 3 | APR 16 - APR 29 | 0.9 | 1.13 |
| 4 | APR 30 - MAY 13 | 1.1 | 1.32 |
| 5 | MAY 14 - MAY 27 | 0.9 | 1.26 |
| 6 | MAY 28 - JUN 10 | 0.9 | 1.17 |
| 7 | JUN 11 - JUN 24 | 0.9 | 1.27 |
| 8 | JUN 25 - JUL 8 | 0.9 | 1.18 |
| 9 | JUL 9 - JUL 22 | 0.9 | 1.47 |
| 10 | JUL 23 - AUG 5 | 1.0 | 1.26 |
| 11 | AUG 6 - AUG 19 | 0.9 | 1.28 |
| 12 | AUG 20 - SEP 2 | 1.0 | 1.32 |
| 13 | SEP 3 - SEP 16 | 1.0 | 1.26 |
| 14 | SEP 17 - SEP 30 | 1.0 | 1.12 |
| 15 | OCT 1 - OCT 14 | 1.0 | 1.10 |
| 16 | OCT 15 - OCT 28 | 0.9 | 1.22 |
| 17 | OCT 29 - NOV 11 | 0.9 | 1.29 |
| 18 | NOV 12 - NOV 25 | 1.1 | 1.21 |
| 19 | NOV 26 - DEC 9 | 0.9 | 1.22 |
| 20 | DEC 10 - DEC 23 | 0.8 | 1.25 |
| 21 | DEC 24 - JAN 6 | 1.0 | 1.28 |
| 22 | JAN 7 - JAN 20 | 1.0 | 1.28 |
| 23 | JAN 21 - FEB 3 | 1.0 | 1.21 |
| 24 | FEB 4 - FEB 17 | 1.0 | 1.28 |
| 25 | FEB 18 - MAR 3 | 0.9 | 1.30 |
| 26 | MAR 4 - MAR 17 | 0.9 | 1.23 |

| Summary for BOISSEVAIN | | |
|---|---|---|
| Average | 0.9 | 1.24 |
| Minimum | 0.8 | 1.10 |
| Maximum | 1.1 | 1.47 |
| Samples Above Limit | 0 | |
| Samples Below Limits | 0 | |
| % Outside Limits: | 0% | |
| Number of Samples | 26 | |

# Fluoride Control Data 2005 / 2006

LOCATION BRANDON
OPERATOR Brad McIntosh
PHONE 729-2274

FLUORIDATOR W&T A690
CHEMICAL Na2SiF6 (Dry)
NATURAL FLUORIDE 0.2

| | Sampling Period | Lab Fluoride | Operator Fluoride |
|---|---|---|---|
| 1 | MAR 19 - APR 1 | 1.1 | 1.30 |
| 2 | APR 2 - APR 15 | 1.0 | 1.16 |
| 3 | APR 16 - APR 29 | 0.8 | 0.86 |
| 4 | APR 30 - MAY 13 | 0.8 | 1.14 |
| 5 | MAY 14 - MAY 27 | 0.8 | 1.04 |
| 6 | MAY 28 - JUN 10 | 0.8 | 1.20 |
| 7 | JUN 11 - JUN 24 | 0.8 | 1.14 |
| 8 | JUN 25 - JUL 8 | 0.8 | 1.07 |
| 9 | JUL 9 - JUL 22 | 0.9 | 1.07 |
| 10 | JUL 23 - AUG 5 | 0.8 | 1.10 |
| 11 | AUG 6 - AUG 19 | 1.0 | 1.28 |
| 12 | AUG 20 - SEP 2 | 0.9 | 1.26 |
| 13 | SEP 3 - SEP 16 | 0.9 | 1.15 |
| 14 | SEP 17 - SEP 30 | 0.9 | 1.20 |
| 15 | OCT 1 - OCT 14 | 0.8 | 1.08 |
| 16 | OCT 15 - OCT 28 | 0.8 | 1.03 |
| 17 | OCT 29 - NOV 11 | 0.9 | 1.14 |
| 18 | NOV 12 - NOV 25 | 0.8 | 1.03 |
| 19 | NOV 26 - DEC 9 | 0.7 | 0.98 |
| 20 | DEC 10 - DEC 23 | 0.7 | 0.90 |
| 21 | DEC 24 - JAN 6 | 0.8 | 0.92 |
| 22 | JAN 7 - JAN 20 | 0.8 | 1.02 |
| 23 | JAN 21 - FEB 3 | 0.8 | 0.82 |
| 24 | FEB 4 - FEB 17 | 0.8 | 1.14 |
| 25 | FEB 18 - MAR 3 | 0.7 | 0.99 |
| 26 | MAR 4 - MAR 17 | 0.7 | 1.10 |

**Summary for BRANDON**

| | | |
|---|---|---|
| Average | 0.8 | 1.08 |
| Minimum | 0.7 | 0.82 |
| Maximum | 1.1 | 1.30 |
| Samples Above Limit | 0 | |
| Samples Below Limits | 4 | |
| % Outside Limits: | 15% | |
| Number of Samples | 26 | |

# Fluoride Control Data 2005 / 2006

| | |
|---|---|
| LOCATION CARMAN | FLUORIDATOR W&T 47-050 |
| OPERATOR Replaced | CHEMICAL H2SiF6 25 % |
| PHONE 745-2481 | NATURAL FLUORIDE 0.21 |

| | Sampling Period | Lab Fluoride | Operator Fluoride |
|---|---|---|---|
| 1 | MAR 19 - APR 1 | 0.7 | 0.97 |
| 2 | APR 2 - APR 15 | 1.1 | 0.79 |
| 3 | APR 16 - APR 29 | 0.7 | 0.92 |
| 4 | APR 30 - MAY 13 | 0.9 | 1.04 |
| 5 | MAY 14 - MAY 27 | 0.7 | 0.98 |
| 6 | MAY 28 - JUN 10 | 0.7 | 0.91 |
| 7 | JUN 11 - JUN 24 | 0.7 | 0.90 |
| 8 | JUN 25 - JUL 8 | 0.8 | 1.08 |
| 9 | JUL 9 - JUL 22 | 0.9 | 1.01 |
| 10 | JUL 23 - AUG 5 | 0.7 | 0.98 |
| 11 | AUG 6 - AUG 19 | 0.8 | 0.90 |
| 12 | AUG 20 - SEP 2 | 0.8 | 1.06 |
| 13 | SEP 3 - SEP 16 | 0.9 | 1.12 |
| 14 | SEP 17 - SEP 30 | 0.9 | 1.01 |
| 15 | OCT 1 - OCT 14 | 1.0 | 0.96 |
| 16 | OCT 15 - OCT 28 | 0.8 | NOT AVAILABLE |
| 17 | OCT 29 - NOV 11 | 0.7 | 0.94 |
| 18 | NOV 12 - NOV 25 | 0.7 | 1.07 |
| 19 | NOV 26 - DEC 9 | 0.6 | NOT AVAILABLE |
| 20 | DEC 10 - DEC 23 | 0.6 | 1.16 |
| 21 | DEC 24 - JAN 6 | 0.7 | 0.90 |
| 22 | JAN 7 - JAN 20 | 0.7 | 0.90 |
| 23 | JAN 21 - FEB 3 | 0.8 | 1.00 |
| 24 | FEB 4 - FEB 17 | 0.8 | 0.86 |
| 25 | FEB 18 - MAR 3 | 0.7 | 0.80 |
| 26 | MAR 4 - MAR 17 | 0.8 | 0.89 |

| Summary for CARMAN | | |
|---|---|---|
| Average | 0.8 | 0.96 |
| Minimum | 0.6 | 0.79 |
| Maximum | 1.1 | 1.16 |
| Samples Above Limit | 0 | |
| Samples Below Limits | 13 | |
| % Outside Limits: | 50% | |
| Number of Samples | 26 | |

# Fluoride Control Data 2005 / 2006

| | | | |
|---|---|---|---|
| LOCATION | CARTIER REGIONAL | FLUORIDATOR | N/A |
| OPERATOR | Dave Pirt | CHEMICAL | H2SiF6 25 % |
| PHONE | N/A | NATURAL FLUORIDE | 0 |

| | Sampling Period | Lab Fluoride | Operator Fluoride |
|---|---|---|---|
| 1 | MAR 19 - APR 1 | 1.1 | 1.30 |
| 2 | APR 2 - APR 15 | 1.2 | 1.30 |
| 3 | APR 16 - APR 29 | NOT AVAILABLE | NOT AVAILABLE |
| 4 | APR 30 - MAY 13 | 1.1 | 1.40 |
| 5 | MAY 14 - MAY 27 | 1.3 | 1.30 |
| 6 | MAY 28 - JUN 10 | 1.1 | 1.30 |
| 7 | JUN 11 - JUN 24 | 1.2 | 1.40 |
| 8 | JUN 25 - JUL 8 | 1.2 | 1.40 |
| 9 | JUL 9 - JUL 22 | 1.2 | 1.40 |
| 10 | JUL 23 - AUG 5 | 1.2 | 1.30 |
| 11 | AUG 6 - AUG 19 | 1.1 | 1.30 |
| 12 | AUG 20 - SEP 2 | 1.2 | 1.40 |
| 13 | SEP 3 - SEP 16 | 1.0 | 1.20 |
| 14 | SEP 17 - SEP 30 | 1.0 | 1.20 |
| 15 | OCT 1 - OCT 14 | 1.0 | 1.10 |
| 16 | OCT 15 - OCT 28 | 1.0 | 0.90 |
| 17 | OCT 29 - NOV 11 | 1.0 | 1.10 |
| 18 | NOV 12 - NOV 25 | 1.1 | 0.90 |
| 19 | NOV 26 - DEC 9 | 0.9 | 1.20 |
| 20 | DEC 10 - DEC 23 | 0.8 | 1.10 |
| 21 | DEC 24 - JAN 6 | 1.0 | 1.00 |
| 22 | JAN 7 - JAN 20 | 0.9 | 1.20 |
| 23 | JAN 21 - FEB 3 | 0.9 | 1.00 |
| 24 | FEB 4 - FEB 17 | 0.8 | 1.00 |
| 25 | FEB 18 - MAR 3 | 0.8 | 1.00 |
| 26 | MAR 4 - MAR 17 | 0.9 | 1.10 |

| Summary for CARTIER REGIONAL | | |
|---|---|---|
| Average | 1.0 | 1.19 |
| Minimum | 0.8 | 0.90 |
| Maximum | 1.3 | 1.40 |
| Samples Above Limit | 1 | |
| Samples Below Limits | 0 | |
| % Outside Limits: | 4% | |
| Number of Samples | 25 | |

# Fluoride Control Data 2005 / 2006

| | | | |
|---|---|---|---|
| LOCATION | CHURCHILL | FLUORIDATOR | Prom Gamma |
| OPERATOR | William Ayotte | CHEMICAL | H2SiF6 25 % |
| PHONE | 675-8871 | NATURAL FLUORIDE | < 0.10 |

| | Sampling Period | Lab Fluoride | Operator Fluoride |
|---|---|---|---|
| 1 | MAR 19 - APR 1 | 0.9 | 0.90 |
| 2 | APR 2 - APR 15 | 1.1 | 1.00 |
| 3 | APR 16 - APR 29 | 1.0 | 1.00 |
| 4 | APR 30 - MAY 13 | 1.1 | 1.10 |
| 5 | MAY 14 - MAY 27 | 1.0 | 1.00 |
| 6 | MAY 28 - JUN 10 | 1.1 | 1.00 |
| 7 | JUN 11 - JUN 24 | 1.1 | NOT AVAILABLE |
| 8 | JUN 25 - JUL 8 | 1.0 | 0.90 |
| 9 | JUL 9 - JUL 22 | 1.1 | NOT AVAILABLE |
| 10 | JUL 23 - AUG 5 | 1.1 | 1.00 |
| 11 | AUG 6 - AUG 19 | 1.1 | 1.20 |
| 12 | AUG 20 - SEP 2 | 1.1 | NOT AVAILABLE |
| 13 | SEP 3 - SEP 16 | 1.0 | 1.00 |
| 14 | SEP 17 - SEP 30 | 1.0 | 0.80 |
| 15 | OCT 1 - OCT 14 | 1.1 | 1.00 |
| 16 | OCT 15 - OCT 28 | 0.9 | 0.90 |
| 17 | OCT 29 - NOV 11 | 0.9 | 1.00 |
| 18 | NOV 12 - NOV 25 | 1.1 | 1.00 |
| 19 | NOV 26 - DEC 9 | 0.9 | 0.90 |
| 20 | DEC 10 - DEC 23 | 0.9 | 0.90 |
| 21 | DEC 24 - JAN 6 | 1.1 | 1.00 |
| 22 | JAN 7 - JAN 20 | 1.2 | NOT AVAILABLE |
| 23 | JAN 21 - FEB 3 | 1.0 | NOT AVAILABLE |
| 24 | FEB 4 - FEB 17 | 1.0 | 1.10 |
| 25 | FEB 18 - MAR 3 | 0.9 | 1.10 |
| 26 | MAR 4 - MAR 17 | 0.9 | NOT AVAILABLE |

| Summary for CHURCHILL | | |
|---|---|---|
| Average | 1.0 | 0.99 |
| Minimum | 0.9 | 0.80 |
| Maximum | 1.2 | 1.20 |
| Samples Above Limit | 0 | |
| Samples Below Limits | 0 | |
| % Outside Limits: | 0% | |
| Number of Samples | 26 | |

# Fluoride Control Data 2005 / 2006

| | | | |
|---|---|---|---|
| LOCATION | CRANBERRY PORTAGE | FLUORIDATOR | LMI A151 |
| OPERATOR | Darcy Rajczakowski | CHEMICAL | NaF 4 % |
| PHONE | 472-3621 | NATURAL FLUORIDE | < 0.10 |

| | Sampling Period | Lab Fluoride | Operator Fluoride |
|---|---|---|---|
| 1 | MAR 19 - APR 1 | 0.9 | NOT AVAILABLE |
| 2 | APR 2 - APR 15 | 1.1 | 1.00 |
| 3 | APR 16 - APR 29 | 1.0 | NOT AVAILABLE |
| 4 | APR 30 - MAY 13 | 1.2 | 1.25 |
| 5 | MAY 14 - MAY 27 | 1.0 | NOT AVAILABLE |
| 6 | MAY 28 - JUN 10 | 1.0 | 1.17 |
| 7 | JUN 11 - JUN 24 | 1.2 | NOT AVAILABLE |
| 8 | JUN 25 - JUL 8 | 1.1 | 1.25 |
| 9 | JUL 9 - JUL 22 | 1.0 | 0.95 |
| 10 | JUL 23 - AUG 5 | 1.0 | NOT AVAILABLE |
| 11 | AUG 6 - AUG 19 | 1.0 | NOT AVAILABLE |
| 12 | AUG 20 - SEP 2 | 1.1 | NOT AVAILABLE |
| 13 | SEP 3 - SEP 16 | 1.1 | NOT AVAILABLE |
| 14 | SEP 17 - SEP 30 | 1.2 | NOT AVAILABLE |
| 15 | OCT 1 - OCT 14 | 1.2 | NOT AVAILABLE |
| 16 | OCT 15 - OCT 28 | 1.0 | NOT AVAILABLE |
| 17 | OCT 29 - NOV 11 | 1.0 | NOT AVAILABLE |
| 18 | NOV 12 - NOV 25 | 1.1 | NOT AVAILABLE |
| 19 | NOV 26 - DEC 9 | 1.0 | NOT AVAILABLE |
| 20 | DEC 10 - DEC 23 | 0.9 | NOT AVAILABLE |
| 21 | DEC 24 - JAN 6 | 1.1 | NOT AVAILABLE |
| 22 | JAN 7 - JAN 20 | 1.1 | NOT AVAILABLE |
| 23 | JAN 21 - FEB 3 | 1.1 | NOT AVAILABLE |
| 24 | FEB 4 - FEB 17 | 0.9 | NOT AVAILABLE |
| 25 | FEB 18 - MAR 3 | 1.0 | NOT AVAILABLE |
| 26 | MAR 4 - MAR 17 | 1.1 | NOT AVAILABLE |

**Summary for CRANBERRY PORTAGE**

| | | |
|---|---|---|
| Average | 1.1 | 1.12 |
| Minimum | 0.9 | 0.95 |
| Maximum | 1.2 | 1.25 |
| Samples Above Limit | 0 | |
| Samples Below Limits | 0 | |
| % Outside Limits: | 0% | |
| Number of Samples | 26 | |

# Fluoride Control Data 2005 / 2006

| | | | |
|---|---|---|---|
| LOCATION | CROSS LAKE RESERVE | FLUORIDATOR | LMI Saturator |
| OPERATOR | Lawrence McLeod | CHEMICAL | NaF 4 % |
| PHONE | 676-2044 | NATURAL FLUORIDE | < 0.10 |

| | Sampling Period | Lab Fluoride | Operator Fluoride |
|---|---|---|---|
| 1 | MAR 19 - APR 1 | 1.1 | 0.90 |
| 2 | APR 2 - APR 15 | 1.0 | 1.30 |
| 3 | APR 16 - APR 29 | 1.0 | 1.00 |
| 4 | APR 30 - MAY 13 | 1.2 | 1.00 |
| 5 | MAY 14 - MAY 27 | 1.1 | 1.20 |
| 6 | MAY 28 - JUN 10 | 1.1 | 1.10 |
| 7 | JUN 11 - JUN 24 | 0.8 | 1.00 |
| 8 | JUN 25 - JUL 8 | 1.0 | 0.80 |
| 9 | JUL 9 - JUL 22 | 1.1 | 1.00 |
| 10 | JUL 23 - AUG 5 | 1.0 | 1.00 |
| 11 | AUG 6 - AUG 19 | 1.2 | 1.10 |
| 12 | AUG 20 - SEP 2 | 1.1 | 1.00 |
| 13 | SEP 3 - SEP 16 | 1.1 | 1.00 |
| 14 | SEP 17 - SEP 30 | 1.2 | 1.10 |
| 15 | OCT 1 - OCT 14 | 1.1 | 1.00 |
| 16 | OCT 15 - OCT 28 | 0.9 | 1.00 |
| 17 | OCT 29 - NOV 11 | 0.9 | 1.00 |
| 18 | NOV 12 - NOV 25 | NOT AVAILABLE | NOT AVAILABLE |
| 19 | NOV 26 - DEC 9 | 1.1 | 1.00 |
| 20 | DEC 10 - DEC 23 | 0.9 | 1.10 |
| 21 | DEC 24 - JAN 6 | 1.1 | 1.00 |
| 22 | JAN 7 - JAN 20 | 1.1 | 1.00 |
| 23 | JAN 21 - FEB 3 | 1.4 | 1.20 |
| 24 | FEB 4 - FEB 17 | 1.3 | 1.20 |
| 25 | FEB 18 - MAR 3 | 1.1 | 1.10 |
| 26 | MAR 4 - MAR 17 | 1.0 | 1.00 |

| Summary for CROSS LAKE RESERVE | | |
|---|---|---|
| Average | 1.1 | 1.04 |
| Minimum | 0.8 | 0.80 |
| Maximum | 1.4 | 1.30 |
| Samples Above Limit | 2 | |
| Samples Below Limits | 0 | |
| % Outside Limits: | 8% | |
| Number of Samples | 25 | |

# Fluoride Control Data 2005 / 2006

LOCATION DAUPHIN
OPERATOR Bill Brenner
PHONE 638-3690

FLUORIDATOR W&T A690 Pa
CHEMICAL H2SiF6 25 %
NATURAL FLUORIDE 0.14

| | Sampling Period | Lab Fluoride | Operator Fluoride |
|---|---|---|---|
| 1 | MAR 19 - APR 1 | 0.9 | 0.97 |
| 2 | APR 2 - APR 15 | 0.7 | 0.95 |
| 3 | APR 16 - APR 29 | 0.2 | 0.99 |
| 4 | APR 30 - MAY 13 | 1.1 | 0.96 |
| 5 | MAY 14 - MAY 27 | 0.9 | 0.98 |
| 6 | MAY 28 - JUN 10 | 0.9 | 0.96 |
| 7 | JUN 11 - JUN 24 | 0.9 | 0.97 |
| 8 | JUN 25 - JUL 8 | 0.9 | 1.07 |
| 9 | JUL 9 - JUL 22 | 0.9 | 0.94 |
| 10 | JUL 23 - AUG 5 | 0.9 | 1.02 |
| 11 | AUG 6 - AUG 19 | 0.9 | 0.98 |
| 12 | AUG 20 - SEP 2 | 0.9 | 1.04 |
| 13 | SEP 3 - SEP 16 | 1.0 | 1.07 |
| 14 | SEP 17 - SEP 30 | 1.0 | 1.01 |
| 15 | OCT 1 - OCT 14 | 0.9 | 1.04 |
| 16 | OCT 15 - OCT 28 | 0.9 | 0.91 |
| 17 | OCT 29 - NOV 11 | 0.8 | 1.02 |
| 18 | NOV 12 - NOV 25 | 0.8 | 1.06 |
| 19 | NOV 26 - DEC 9 | 0.8 | 1.02 |
| 20 | DEC 10 - DEC 23 | 0.8 | 1.00 |
| 21 | DEC 24 - JAN 6 | 1.1 | 1.20 |
| 22 | JAN 7 - JAN 20 | 1.0 | NOT AVAILABLE |
| 23 | JAN 21 - FEB 3 | 1.0 | 1.10 |
| 24 | FEB 4 - FEB 17 | 1.0 | NOT AVAILABLE |
| 25 | FEB 18 - MAR 3 | 1.0 | 1.19 |
| 26 | MAR 4 - MAR 17 | 0.8 | 1.00 |

**Summary for DAUPHIN**

| | | |
|---|---|---|
| Average | 0.9 | 1.02 |
| Minimum | 0.2 | 0.91 |
| Maximum | 1.1 | 1.20 |
| Samples Above Limit | 0 | |
| Samples Below Limits | 2 | |
| % Outside Limits: | 8% | |
| Number of Samples | 26 | |

# Fluoride Control Data 2005 / 2006

| | | | |
|---|---|---|---|
| LOCATION | DELORAINE | FLUORIDATOR | LMI Saturator |
| OPERATOR | Kent Corkish | CHEMICAL | NaF 4 % |
| PHONE | 747-2062 | NATURAL FLUORIDE | 0.16 |

| | Sampling Period | Lab Fluoride | Operator Fluoride |
|---|---|---|---|
| 1 | MAR 19 - APR 1 | 0.9 | 1.13 |
| 2 | APR 2 - APR 15 | 1.1 | 1.14 |
| 3 | APR 16 - APR 29 | 1.0 | 1.17 |
| 4 | APR 30 - MAY 13 | 1.0 | 1.23 |
| 5 | MAY 14 - MAY 27 | 0.9 | 1.16 |
| 6 | MAY 28 - JUN 10 | 0.9 | 1.13 |
| 7 | JUN 11 - JUN 24 | 0.9 | 1.27 |
| 8 | JUN 25 - JUL 8 | 0.9 | 1.18 |
| 9 | JUL 9 - JUL 22 | 0.9 | 1.11 |
| 10 | JUL 23 - AUG 5 | 0.9 | 1.18 |
| 11 | AUG 6 - AUG 19 | 0.9 | 1.07 |
| 12 | AUG 20 - SEP 2 | 1.1 | 1.18 |
| 13 | SEP 3 - SEP 16 | 1.1 | 1.19 |
| 14 | SEP 17 - SEP 30 | 1.0 | 1.16 |
| 15 | OCT 1 - OCT 14 | 1.1 | 1.11 |
| 16 | OCT 15 - OCT 28 | 1.0 | 1.17 |
| 17 | OCT 29 - NOV 11 | 1.0 | 1.08 |
| 18 | NOV 12 - NOV 25 | 1.1 | 1.14 |
| 19 | NOV 26 - DEC 9 | 1.0 | 1.12 |
| 20 | DEC 10 - DEC 23 | 0.9 | 1.11 |
| 21 | DEC 24 - JAN 6 | 1.1 | 1.07 |
| 22 | JAN 7 - JAN 20 | 1.0 | 1.17 |
| 23 | JAN 21 - FEB 3 | 1.0 | 1.09 |
| 24 | FEB 4 - FEB 17 | 1.0 | 1.07 |
| 25 | FEB 18 - MAR 3 | 0.9 | 1.18 |
| 26 | MAR 4 - MAR 17 | 0.9 | 1.13 |

| Summary for DELORAINE | | |
|---|---|---|
| Average | 1.0 | 1.14 |
| Minimum | 0.9 | 1.07 |
| Maximum | 1.1 | 1.27 |
| Samples Above Limit | 0 | |
| Samples Below Limits | 0 | |
| % Outside Limits: | 0% | |
| Number of Samples | 26 | |

# Fluoride Control Data 2005 / 2006

| | | | |
|---|---|---|---|
| LOCATION | FLIN FLON | FLUORIDATOR | Prominent |
| OPERATOR | Kevin Komarnicki | CHEMICAL | H2SiF6 25 % |
| PHONE | 687-9772 | NATURAL FLUORIDE | < 0.10 |

| | Sampling Period | Lab Fluoride | Operator Fluoride |
|---|---|---|---|
| 1 | MAR 19 - APR 1 | 1.1 | 0.91 |
| 2 | APR 2 - APR 15 | 1.0 | 0.98 |
| 3 | APR 16 - APR 29 | 1.0 | 1.02 |
| 4 | APR 30 - MAY 13 | 0.8 | 0.89 |
| 5 | MAY 14 - MAY 27 | 1.0 | 1.03 |
| 6 | MAY 28 - JUN 10 | 1.1 | 1.05 |
| 7 | JUN 11 - JUN 24 | 0.9 | 0.93 |
| 8 | JUN 25 - JUL 8 | 1.0 | 1.01 |
| 9 | JUL 9 - JUL 22 | 0.9 | NOT AVAILABLE |
| 10 | JUL 23 - AUG 5 | 0.9 | 1.04 |
| 11 | AUG 6 - AUG 19 | 1.1 | 1.06 |
| 12 | AUG 20 - SEP 2 | 1.0 | 1.05 |
| 13 | SEP 3 - SEP 16 | 1.0 | 1.08 |
| 14 | SEP 17 - SEP 30 | 1.0 | 0.93 |
| 15 | OCT 1 - OCT 14 | 1.0 | 1.17 |
| 16 | OCT 15 - OCT 28 | 1.0 | 1.25 |
| 17 | OCT 29 - NOV 11 | 1.0 | 1.15 |
| 18 | NOV 12 - NOV 25 | 1.1 | 1.19 |
| 19 | NOV 26 - DEC 9 | 0.9 | 1.26 |
| 20 | DEC 10 - DEC 23 | 0.8 | 1.10 |
| 21 | DEC 24 - JAN 6 | 1.0 | 1.21 |
| 22 | JAN 7 - JAN 20 | 1.0 | 1.13 |
| 23 | JAN 21 - FEB 3 | 1.0 | 1.02 |
| 24 | FEB 4 - FEB 17 | 1.0 | 0.96 |
| 25 | FEB 18 - MAR 3 | 0.8 | 0.85 |
| 26 | MAR 4 - MAR 17 | 1.0 | 0.90 |

| Summary for FLIN FLON | | |
|---|---|---|
| Average | 1.0 | 1.05 |
| Minimum | 0.8 | 0.85 |
| Maximum | 1.1 | 1.26 |
| Samples Above Limit | 0 | |
| Samples Below Limits | 0 | |
| % Outside Limits: | 0% | |
| Number of Samples | 26 | |

# Fluoride Control Data 2005 / 2006

LOCATION GILBERT PLAINS
OPERATOR Lloyd Beckley
PHONE 548-2149

FLUORIDATOR LMI A741
CHEMICAL NaF 4 %
NATURAL FLUORIDE 0.19

| | Sampling Period | Lab Fluoride | Operator Fluoride |
|---|---|---|---|
| 1 | MAR 19 - APR 1 | 0.6 | 0.96 |
| 2 | APR 2 - APR 15 | 1.1 | 0.85 |
| 3 | APR 16 - APR 29 | 0.9 | 1.00 |
| 4 | APR 30 - MAY 13 | 1.0 | 1.00 |
| 5 | MAY 14 - MAY 27 | 0.9 | 1.05 |
| 6 | MAY 28 - JUN 10 | 0.6 | 0.95 |
| 7 | JUN 11 - JUN 24 | 0.6 | 0.85 |
| 8 | JUN 25 - JUL 8 | 0.6 | 0.80 |
| 9 | JUL 9 - JUL 22 | 0.9 | 1.30 |
| 10 | JUL 23 - AUG 5 | 1.0 | 1.10 |
| 11 | AUG 6 - AUG 19 | 1.0 | 1.00 |
| 12 | AUG 20 - SEP 2 | 0.9 | 1.00 |
| 13 | SEP 3 - SEP 16 | 0.7 | 0.95 |
| 14 | SEP 17 - SEP 30 | 0.8 | 0.98 |
| 15 | OCT 1 - OCT 14 | 0.9 | 1.00 |
| 16 | OCT 15 - OCT 28 | 0.9 | 1.05 |
| 17 | OCT 29 - NOV 11 | 0.8 | 1.00 |
| 18 | NOV 12 - NOV 25 | 0.8 | 0.85 |
| 19 | NOV 26 - DEC 9 | 0.9 | 1.05 |
| 20 | DEC 10 - DEC 23 | 0.8 | 1.10 |
| 21 | DEC 24 - JAN 6 | 1.1 | 1.10 |
| 22 | JAN 7 - JAN 20 | 0.9 | 1.00 |
| 23 | JAN 21 - FEB 3 | 0.9 | 1.00 |
| 24 | FEB 4 - FEB 17 | 0.8 | 0.80 |
| 25 | FEB 18 - MAR 3 | 0.7 | 0.85 |
| 26 | MAR 4 - MAR 17 | 0.6 | 0.70 |

**Summary for GILBERT PLAINS**

| | | |
|---|---|---|
| Average | 0.8 | 0.97 |
| Minimum | 0.6 | 0.70 |
| Maximum | 1.1 | 1.30 |
| Samples Above Limit | 0 | |
| Samples Below Limits | 7 | |
| % Outside Limits: | 27% | |
| Number of Samples | 26 | |

# Fluoride Control Data 2005 / 2006

| | | | |
|---|---|---|---|
| LOCATION | GILLAM | FLUORIDATOR | W&T |
| OPERATOR | John McDonald | CHEMICAL | H2SiF6 25 % |
| PHONE | 652-2377 | NATURAL FLUORIDE | < 0.10 |

| | Sampling Period | Lab Fluoride | Operator Fluoride |
|---|---|---|---|
| 1 | MAR 19 - APR 1 | 0.8 | 1.09 |
| 2 | APR 2 - APR 15 | 1.1 | 0.72 |
| 3 | APR 16 - APR 29 | 1.0 | 0.70 |
| 4 | APR 30 - MAY 13 | 1.2 | 1.82 |
| 5 | MAY 14 - MAY 27 | 0.9 | 1.17 |
| 6 | MAY 28 - JUN 10 | 1.1 | 1.61 |
| 7 | JUN 11 - JUN 24 | 0.9 | 0.84 |
| 8 | JUN 25 - JUL 8 | 0.7 | 1.21 |
| 9 | JUL 9 - JUL 22 | 1.0 | 0.91 |
| 10 | JUL 23 - AUG 5 | 0.9 | 1.13 |
| 11 | AUG 6 - AUG 19 | 1.0 | 1.57 |
| 12 | AUG 20 - SEP 2 | 0.9 | 1.31 |
| 13 | SEP 3 - SEP 16 | 1.0 | 1.56 |
| 14 | SEP 17 - SEP 30 | 0.9 | 1.13 |
| 15 | OCT 1 - OCT 14 | 1.0 | 0.91 |
| 16 | OCT 15 - OCT 28 | 0.8 | 0.75 |
| 17 | OCT 29 - NOV 11 | 0.8 | 1.33 |
| 18 | NOV 12 - NOV 25 | 0.9 | 1.38 |
| 19 | NOV 26 - DEC 9 | 0.8 | 1.49 |
| 20 | DEC 10 - DEC 23 | 0.7 | 0.99 |
| 21 | DEC 24 - JAN 6 | 0.9 | 0.85 |
| 22 | JAN 7 - JAN 20 | 0.9 | 2.01 |
| 23 | JAN 21 - FEB 3 | 1.2 | 2.06 |
| 24 | FEB 4 - FEB 17 | 1.2 | 1.56 |
| 25 | FEB 18 - MAR 3 | 1.1 | 1.59 |
| 26 | MAR 4 - MAR 17 | 1.0 | 1.21 |

| Summary for GILLAM | | |
|---|---|---|
| Average | 1.0 | 1.27 |
| Minimum | 0.7 | 0.70 |
| Maximum | 1.2 | 2.06 |
| Samples Above Limit | 0 | |
| Samples Below Limits | 2 | |
| % Outside Limits: | 8% | |
| Number of Samples | 26 | |

# Fluoride Control Data 2005 / 2006

| | | | |
|---|---|---|---|
| LOCATION | GIMLI | FLUORIDATOR | Myers |
| OPERATOR | Greg Elson | CHEMICAL | NaF 4 % |
| PHONE | 642-7443 | NATURAL FLUORIDE | 0.45 |

| | Sampling Period | Lab Fluoride | Operator Fluoride |
|---|---|---|---|
| 1 | MAR 19 - APR 1 | 1.0 | 1.08 |
| 2 | APR 2 - APR 15 | 1.1 | 0.90 |
| 3 | APR 16 - APR 29 | NOT AVAILABLE | NOT AVAILABLE |
| 4 | APR 30 - MAY 13 | NOT AVAILABLE | NOT AVAILABLE |
| 5 | MAY 14 - MAY 27 | NOT AVAILABLE | NOT AVAILABLE |
| 6 | MAY 28 - JUN 10 | NOT AVAILABLE | NOT AVAILABLE |
| 7 | JUN 11 - JUN 24 | NOT AVAILABLE | NOT AVAILABLE |
| 8 | JUN 25 - JUL 8 | 0.8 | 0.90 |
| 9 | JUL 9 - JUL 22 | NOT AVAILABLE | NOT AVAILABLE |
| 10 | JUL 23 - AUG 5 | NOT AVAILABLE | NOT AVAILABLE |
| 11 | AUG 6 - AUG 19 | NOT AVAILABLE | NOT AVAILABLE |
| 12 | AUG 20 - SEP 2 | NOT AVAILABLE | NOT AVAILABLE |
| 13 | SEP 3 - SEP 16 | NOT AVAILABLE | NOT AVAILABLE |
| 14 | SEP 17 - SEP 30 | NOT AVAILABLE | NOT AVAILABLE |
| 15 | OCT 1 - OCT 14 | NOT AVAILABLE | NOT AVAILABLE |
| 16 | OCT 15 - OCT 28 | NOT AVAILABLE | NOT AVAILABLE |
| 17 | OCT 29 - NOV 11 | NOT AVAILABLE | NOT AVAILABLE |
| 18 | NOV 12 - NOV 25 | NOT AVAILABLE | NOT AVAILABLE |
| 19 | NOV 26 - DEC 9 | NOT AVAILABLE | NOT AVAILABLE |
| 20 | DEC 10 - DEC 23 | NOT AVAILABLE | NOT AVAILABLE |
| 21 | DEC 24 - JAN 6 | NOT AVAILABLE | NOT AVAILABLE |
| 22 | JAN 7 - JAN 20 | NOT AVAILABLE | NOT AVAILABLE |
| 23 | JAN 21 - FEB 3 | NOT AVAILABLE | NOT AVAILABLE |
| 24 | FEB 4 - FEB 17 | NOT AVAILABLE | NOT AVAILABLE |
| 25 | FEB 18 - MAR 3 | NOT AVAILABLE | NOT AVAILABLE |
| 26 | MAR 4 - MAR 17 | NOT AVAILABLE | NOT AVAILABLE |

**Summary for GIMLI**

| | | |
|---|---|---|
| Average | 1.0 | 0.96 |
| Minimum | 0.8 | 0.90 |
| Maximum | 1.1 | 1.08 |
| Samples Above Limit | 0 | |
| Samples Below Limits | 0 | |
| % Outside Limits: | 0% | |
| Number of Samples | 3 | |

# Fluoride Control Data 2005 / 2006

| | | | |
|---|---|---|---|
| LOCATION | GIMLI INDUSTRIAL PARK | FLUORIDATOR | W&T A747 |
| OPERATOR | Richard Bezdietny | CHEMICAL | NaF 4 % |
| PHONE | 642-5297 | NATURAL FLUORIDE | 0.43 |

| | Sampling Period | Lab Fluoride | Operator Fluoride |
|---|---|---|---|
| 1 | MAR 19 - APR 1 | NOT AVAILABLE | NOT AVAILABLE |
| 2 | APR 2 - APR 15 | NOT AVAILABLE | NOT AVAILABLE |
| 3 | APR 16 - APR 29 | 0.9 | 1.00 |
| 4 | APR 30 - MAY 13 | 1.0 | 0.86 |
| 5 | MAY 14 - MAY 27 | 0.8 | 0.94 |
| 6 | MAY 28 - JUN 10 | 1.0 | 1.02 |
| 7 | JUN 11 - JUN 24 | 1.0 | 1.13 |
| 8 | JUN 25 - JUL 8 | NOT AVAILABLE | NOT AVAILABLE |
| 9 | JUL 9 - JUL 22 | 1.0 | 1.00 |
| 10 | JUL 23 - AUG 5 | 1.1 | 0.95 |
| 11 | AUG 6 - AUG 19 | 0.8 | 0.90 |
| 12 | AUG 20 - SEP 2 | 0.9 | 1.10 |
| 13 | SEP 3 - SEP 16 | 1.0 | 1.06 |
| 14 | SEP 17 - SEP 30 | 0.9 | 0.96 |
| 15 | OCT 1 - OCT 14 | 1.1 | 1.05 |
| 16 | OCT 15 - OCT 28 | 1.0 | 1.10 |
| 17 | OCT 29 - NOV 11 | 0.9 | 1.10 |
| 18 | NOV 12 - NOV 25 | 1.0 | 1.02 |
| 19 | NOV 26 - DEC 9 | 0.9 | 1.08 |
| 20 | DEC 10 - DEC 23 | 0.9 | 1.07 |
| 21 | DEC 24 - JAN 6 | 1.0 | 1.03 |
| 22 | JAN 7 - JAN 20 | 1.0 | 1.00 |
| 23 | JAN 21 - FEB 3 | 1.0 | 1.00 |
| 24 | FEB 4 - FEB 17 | 1.1 | 1.10 |
| 25 | FEB 18 - MAR 3 | 0.8 | 1.00 |
| 26 | MAR 4 - MAR 17 | 0.8 | 0.86 |

**Summary for GIMLI INDUSTRIAL PARK**

| | | |
|---|---|---|
| Average | 1.0 | 1.01 |
| Minimum | 0.8 | 0.86 |
| Maximum | 1.1 | 1.13 |
| Samples Above Limit | 0 | |
| Samples Below Limits | 0 | |
| % Outside Limits: | 0% | |
| Number of Samples | 23 | |

# Fluoride Control Data 2005 / 2006

| | | | |
|---|---|---|---|
| LOCATION | GLADSTONE | FLUORIDATOR | W&T A745 |
| OPERATOR | Glen Emerson | CHEMICAL | Na2SiF6 (Dry) |
| PHONE | 385-2917 | NATURAL FLUORIDE | 0.22 |

| | Sampling Period | Lab Fluoride | Operator Fluoride |
|---|---|---|---|
| 1 | MAR 19 - APR 1 | 0.6 | 1.04 |
| 2 | APR 2 - APR 15 | 1.0 | 1.00 |
| 3 | APR 16 - APR 29 | 0.6 | 1.11 |
| 4 | APR 30 - MAY 13 | 0.5 | 0.72 |
| 5 | MAY 14 - MAY 27 | 0.7 | 1.21 |
| 6 | MAY 28 - JUN 10 | 0.9 | 1.18 |
| 7 | JUN 11 - JUN 24 | 0.6 | 0.94 |
| 8 | JUN 25 - JUL 8 | 0.6 | 0.85 |
| 9 | JUL 9 - JUL 22 | 0.6 | 1.02 |
| 10 | JUL 23 - AUG 5 | 0.5 | 1.01 |
| 11 | AUG 6 - AUG 19 | 0.4 | 0.77 |
| 12 | AUG 20 - SEP 2 | 0.7 | 1.09 |
| 13 | SEP 3 - SEP 16 | 0.6 | 0.95 |
| 14 | SEP 17 - SEP 30 | 0.9 | 1.29 |
| 15 | OCT 1 - OCT 14 | 0.8 | 1.17 |
| 16 | OCT 15 - OCT 28 | 0.6 | 0.98 |
| 17 | OCT 29 - NOV 11 | 0.7 | 0.85 |
| 18 | NOV 12 - NOV 25 | 0.8 | 1.04 |
| 19 | NOV 26 - DEC 9 | 1.0 | 1.49 |
| 20 | DEC 10 - DEC 23 | 0.6 | 0.93 |
| 21 | DEC 24 - JAN 6 | 0.7 | 1.12 |
| 22 | JAN 7 - JAN 20 | 0.8 | 0.98 |
| 23 | JAN 21 - FEB 3 | 0.8 | 0.97 |
| 24 | FEB 4 - FEB 17 | 0.9 | 1.05 |
| 25 | FEB 18 - MAR 3 | 0.7 | 1.02 |
| 26 | MAR 4 - MAR 17 | 0.9 | 1.02 |

| Summary for GLADSTONE | | |
|---|---|---|
| Average | 0.7 | 1.03 |
| Minimum | 0.4 | 0.72 |
| Maximum | 1.0 | 1.49 |
| Samples Above Limit | 0 | |
| Samples Below Limits | 16 | |
| % Outside Limits: | 62% | |
| Number of Samples | 26 | |

# Fluoride Control Data 2005 / 2006

LOCATION GRISWOLD SIOUX VALLEY BAND
OPERATOR Avin Dowan
PHONE 855-2690

FLUORIDATOR N/A
CHEMICAL NaF 4 %
NATURAL FLUORIDE 0.1

| | Sampling Period | Lab Fluoride | Operator Fluoride |
|---|---|---|---|
| 1 | MAR 19 - APR 1 | 0.8 | NOT AVAILABLE |
| 2 | APR 2 - APR 15 | NOT AVAILABLE | NOT AVAILABLE |
| 3 | APR 16 - APR 29 | NOT AVAILABLE | NOT AVAILABLE |
| 4 | APR 30 - MAY 13 | NOT AVAILABLE | NOT AVAILABLE |
| 5 | MAY 14 - MAY 27 | NOT AVAILABLE | NOT AVAILABLE |
| 6 | MAY 28 - JUN 10 | NOT AVAILABLE | NOT AVAILABLE |
| 7 | JUN 11 - JUN 24 | NOT AVAILABLE | NOT AVAILABLE |
| 8 | JUN 25 - JUL 8 | NOT AVAILABLE | NOT AVAILABLE |
| 9 | JUL 9 - JUL 22 | 1.0 | NOT AVAILABLE |
| 10 | JUL 23 - AUG 5 | 1.2 | NOT AVAILABLE |
| 11 | AUG 6 - AUG 19 | 0.6 | NOT AVAILABLE |
| 12 | AUG 20 - SEP 2 | 1.3 | NOT AVAILABLE |
| 13 | SEP 3 - SEP 16 | 1.0 | NOT AVAILABLE |
| 14 | SEP 17 - SEP 30 | 0.8 | NOT AVAILABLE |
| 15 | OCT 1 - OCT 14 | 0.9 | NOT AVAILABLE |
| 16 | OCT 15 - OCT 28 | NOT AVAILABLE | NOT AVAILABLE |
| 17 | OCT 29 - NOV 11 | 1.0 | NOT AVAILABLE |
| 18 | NOV 12 - NOV 25 | 0.9 | NOT AVAILABLE |
| 19 | NOV 26 - DEC 9 | 1.0 | NOT AVAILABLE |
| 20 | DEC 10 - DEC 23 | 0.8 | NOT AVAILABLE |
| 21 | DEC 24 - JAN 6 | 0.9 | NOT AVAILABLE |
| 22 | JAN 7 - JAN 20 | 0.8 | NOT AVAILABLE |
| 23 | JAN 21 - FEB 3 | 0.7 | NOT AVAILABLE |
| 24 | FEB 4 - FEB 17 | 0.9 | NOT AVAILABLE |
| 25 | FEB 18 - MAR 3 | 0.7 | NOT AVAILABLE |
| 26 | MAR 4 - MAR 17 | NOT AVAILABLE | NOT AVAILABLE |

**Summary for GRISWOLD SIOUX VALLEY BAND**

| | |
|---|---|
| Average | 0.9 |
| Minimum | 0.6 |
| Maximum | 1.3 |
| Samples Above Limit | 1 |
| Samples Below Limits | 3 |
| % Outside Limits: | 24% |
| Number of Samples | 17 |

# Fluoride Control Data 2005 / 2006

| | | | |
|---|---|---|---|
| LOCATION | HAMIOTA | FLUORIDATOR | LMI A751 |
| OPERATOR | Ken Curle | CHEMICAL | NaF 4 % |
| PHONE | 764-2531 | NATURAL FLUORIDE | 0.29 |

| | Sampling Period | Lab Fluoride | Operator Fluoride |
|---|---|---|---|
| 1 | MAR 19 - APR 1 | 1.1 | NOT AVAILABLE |
| 2 | APR 2 - APR 15 | 1.1 | 0.84 |
| 3 | APR 16 - APR 29 | 0.9 | 0.82 |
| 4 | APR 30 - MAY 13 | 1.0 | 0.80 |
| 5 | MAY 14 - MAY 27 | 0.9 | 0.88 |
| 6 | MAY 28 - JUN 10 | 1.0 | 0.92 |
| 7 | JUN 11 - JUN 24 | 0.8 | 0.89 |
| 8 | JUN 25 - JUL 8 | 1.0 | 0.99 |
| 9 | JUL 9 - JUL 22 | 1.2 | 0.94 |
| 10 | JUL 23 - AUG 5 | 1.1 | NOT AVAILABLE |
| 11 | AUG 6 - AUG 19 | 1.2 | 1.08 |
| 12 | AUG 20 - SEP 2 | 0.8 | 0.66 |
| 13 | SEP 3 - SEP 16 | 1.2 | 1.12 |
| 14 | SEP 17 - SEP 30 | 1.2 | 1.10 |
| 15 | OCT 1 - OCT 14 | 1.3 | 1.10 |
| 16 | OCT 15 - OCT 28 | 1.2 | 1.07 |
| 17 | OCT 29 - NOV 11 | 1.2 | 1.21 |
| 18 | NOV 12 - NOV 25 | 1.2 | 1.31 |
| 19 | NOV 26 - DEC 9 | 1.2 | 1.29 |
| 20 | DEC 10 - DEC 23 | NOT AVAILABLE | NOT AVAILABLE |
| 21 | DEC 24 - JAN 6 | 1.3 | 1.14 |
| 22 | JAN 7 - JAN 20 | 1.2 | 0.96 |
| 23 | JAN 21 - FEB 3 | 1.3 | 1.16 |
| 24 | FEB 4 - FEB 17 | 1.3 | 1.18 |
| 25 | FEB 18 - MAR 3 | 1.2 | 0.89 |
| 26 | MAR 4 - MAR 17 | 1.2 | 1.12 |

**Summary for HAMIOTA**

| | | |
|---|---|---|
| Average | 1.1 | 1.02 |
| Minimum | 0.8 | 0.66 |
| Maximum | 1.3 | 1.31 |
| Samples Above Limit | 4 | |
| Samples Below Limits | 0 | |
| % Outside Limits: | 16% | |
| Number of Samples | 25 | |

# Fluoride Control Data 2005 / 2006

LOCATION HARTNEY
OPERATOR Greg Morrison
PHONE 858-2076

FLUORIDATOR LMI A741
CHEMICAL NaF 4 %
NATURAL FLUORIDE 0.2

| | Sampling Period | Lab Fluoride | Operator Fluoride |
|---|---|---|---|
| 1 | MAR 19 - APR 1 | 0.5 | 0.80 |
| 2 | APR 2 - APR 15 | 1.1 | 0.90 |
| 3 | APR 16 - APR 29 | 0.8 | 0.90 |
| 4 | APR 30 - MAY 13 | 0.9 | 1.00 |
| 5 | MAY 14 - MAY 27 | 0.9 | 0.95 |
| 6 | MAY 28 - JUN 10 | 0.9 | 0.95 |
| 7 | JUN 11 - JUN 24 | 0.8 | 0.90 |
| 8 | JUN 25 - JUL 8 | 0.8 | 0.90 |
| 9 | JUL 9 - JUL 22 | 0.9 | 0.90 |
| 10 | JUL 23 - AUG 5 | 0.6 | 0.80 |
| 11 | AUG 6 - AUG 19 | 0.8 | 0.90 |
| 12 | AUG 20 - SEP 2 | 0.8 | 0.90 |
| 13 | SEP 3 - SEP 16 | 0.7 | 0.80 |
| 14 | SEP 17 - SEP 30 | 0.9 | 0.95 |
| 15 | OCT 1 - OCT 14 | 1.1 | 1.00 |
| 16 | OCT 15 - OCT 28 | 1.0 | 1.00 |
| 17 | OCT 29 - NOV 11 | 0.9 | 1.00 |
| 18 | NOV 12 - NOV 25 | 0.9 | 1.05 |
| 19 | NOV 26 - DEC 9 | 0.7 | 0.95 |
| 20 | DEC 10 - DEC 23 | 0.7 | 0.90 |
| 21 | DEC 24 - JAN 6 | 0.7 | 0.85 |
| 22 | JAN 7 - JAN 20 | 0.8 | 0.90 |
| 23 | JAN 21 - FEB 3 | 0.9 | 0.95 |
| 24 | FEB 4 - FEB 17 | 0.9 | 1.00 |
| 25 | FEB 18 - MAR 3 | 0.9 | 0.95 |
| 26 | MAR 4 - MAR 17 | 0.9 | NOT AVAILABLE |

**Summary for HARTNEY**

| | | |
|---|---|---|
| Average | 0.8 | 0.92 |
| Minimum | 0.5 | 0.80 |
| Maximum | 1.1 | 1.05 |
| Samples Above Limit | 0 | |
| Samples Below Limits | 6 | |
| % Outside Limits: | 23% | |
| Number of Samples | 26 | |

# Fluoride Control Data 2005 / 2006

| | | | |
|---|---|---|---|
| LOCATION | KILLARNEY | FLUORIDATOR | LMI B721 |
| OPERATOR | Shawn Lamb | CHEMICAL | NaF 4 % |
| PHONE | 523-8944 | NATURAL FLUORIDE | 0.19 |

| | Sampling Period | Lab Fluoride | Operator Fluoride |
|---|---|---|---|
| 1 | MAR 19 - APR 1 | 0.9 | 1.31 |
| 2 | APR 2 - APR 15 | 1.1 | 1.35 |
| 3 | APR 16 - APR 29 | 0.8 | 1.21 |
| 4 | APR 30 - MAY 13 | 0.9 | 1.33 |
| 5 | MAY 14 - MAY 27 | 0.9 | 1.42 |
| 6 | MAY 28 - JUN 10 | 1.0 | 1.42 |
| 7 | JUN 11 - JUN 24 | 0.9 | 1.50 |
| 8 | JUN 25 - JUL 8 | 0.9 | 1.55 |
| 9 | JUL 9 - JUL 22 | 0.5 | 0.96 |
| 10 | JUL 23 - AUG 5 | 1.1 | 1.43 |
| 11 | AUG 6 - AUG 19 | 0.8 | 1.38 |
| 12 | AUG 20 - SEP 2 | 1.0 | 1.56 |
| 13 | SEP 3 - SEP 16 | 1.1 | 1.59 |
| 14 | SEP 17 - SEP 30 | 1.1 | 1.69 |
| 15 | OCT 1 - OCT 14 | 0.8 | 1.49 |
| 16 | OCT 15 - OCT 28 | 1.0 | 1.47 |
| 17 | OCT 29 - NOV 11 | 0.9 | 1.52 |
| 18 | NOV 12 - NOV 25 | 1.1 | 1.55 |
| 19 | NOV 26 - DEC 9 | 0.8 | 1.27 |
| 20 | DEC 10 - DEC 23 | 0.9 | 1.55 |
| 21 | DEC 24 - JAN 6 | 1.1 | 1.62 |
| 22 | JAN 7 - JAN 20 | 1.1 | 1.58 |
| 23 | JAN 21 - FEB 3 | 0.9 | 1.56 |
| 24 | FEB 4 - FEB 17 | 1.0 | 1.65 |
| 25 | FEB 18 - MAR 3 | 0.9 | 1.52 |
| 26 | MAR 4 - MAR 17 | 0.8 | 1.52 |

| Summary for KILLARNEY | | |
|---|---|---|
| Average | 0.9 | 1.46 |
| Minimum | 0.5 | 0.96 |
| Maximum | 1.1 | 1.69 |
| Samples Above Limit | 0 | |
| Samples Below Limits | 1 | |
| % Outside Limits: | 4% | |
| Number of Samples | 26 | |

# Fluoride Control Data 2005 / 2006

LOCATION LETELLIER-RRRWTP
OPERATOR Kurt Henry
PHONE 737-2265

FLUORIDATOR LMI
CHEMICAL H2SiF6 25 %
NATURAL FLUORIDE 0.17

| | Sampling Period | Lab Fluoride | Operator Fluoride |
|---|---|---|---|
| 1 | MAR 19 - APR 1 | 0.9 | 1.17 |
| 2 | APR 2 - APR 15 | 1.1 | 1.10 |
| 3 | APR 16 - APR 29 | 1.0 | 1.10 |
| 4 | APR 30 - MAY 13 | 1.0 | 1.11 |
| 5 | MAY 14 - MAY 27 | 0.9 | 0.92 |
| 6 | MAY 28 - JUN 10 | 1.0 | 1.00 |
| 7 | JUN 11 - JUN 24 | 1.0 | 1.11 |
| 8 | JUN 25 - JUL 8 | 1.1 | 1.16 |
| 9 | JUL 9 - JUL 22 | 1.1 | 1.11 |
| 10 | JUL 23 - AUG 5 | 1.2 | 1.15 |
| 11 | AUG 6 - AUG 19 | 1.0 | 1.10 |
| 12 | AUG 20 - SEP 2 | 1.0 | 1.06 |
| 13 | SEP 3 - SEP 16 | 1.0 | 1.00 |
| 14 | SEP 17 - SEP 30 | 1.0 | 1.09 |
| 15 | OCT 1 - OCT 14 | 1.0 | 0.98 |
| 16 | OCT 15 - OCT 28 | 1.0 | 1.12 |
| 17 | OCT 29 - NOV 11 | 0.9 | 1.15 |
| 18 | NOV 12 - NOV 25 | 1.0 | 1.08 |
| 19 | NOV 26 - DEC 9 | 0.9 | 1.01 |
| 20 | DEC 10 - DEC 23 | 0.9 | 1.00 |
| 21 | DEC 24 - JAN 6 | 1.1 | 1.10 |
| 22 | JAN 7 - JAN 20 | 1.0 | 1.09 |
| 23 | JAN 21 - FEB 3 | 1.1 | 1.15 |
| 24 | FEB 4 - FEB 17 | 1.1 | 1.12 |
| 25 | FEB 18 - MAR 3 | 1.0 | 1.03 |
| 26 | MAR 4 - MAR 17 | 1.0 | 1.07 |

**Summary for LETELLIER-RRRWTP**

| | | |
|---|---|---|
| Average | 1.0 | 1.08 |
| Minimum | 0.9 | 0.92 |
| Maximum | 1.2 | 1.17 |
| Samples Above Limit | 0 | |
| Samples Below Limits | 0 | |
| % Outside Limits: | 0% | |
| Number of Samples | 26 | |

# Fluoride Control Data 2005 / 2006

LOCATION LONG PLAIN
OPERATOR Morris Peters
PHONE 252-2094

FLUORIDATOR LMI Saturator
CHEMICAL NaF 4 %
NATURAL FLUORIDE 0.23

| | Sampling Period | Lab Fluoride | Operator Fluoride |
|---|---|---|---|
| 1 | MAR 19 - APR 1 | 0.6 | NOT AVAILABLE |
| 2 | APR 2 - APR 15 | 1.1 | 1.02 |
| 3 | APR 16 - APR 29 | 0.7 | 0.67 |
| 4 | APR 30 - MAY 13 | 0.8 | 0.82 |
| 5 | MAY 14 - MAY 27 | 0.6 | 0.51 |
| 6 | MAY 28 - JUN 10 | 1.8 | 1.49 |
| 7 | JUN 11 - JUN 24 | 0.9 | 0.88 |
| 8 | JUN 25 - JUL 8 | 0.7 | 0.62 |
| 9 | JUL 9 - JUL 22 | 0.9 | 0.99 |
| 10 | JUL 23 - AUG 5 | 0.9 | 0.84 |
| 11 | AUG 6 - AUG 19 | 0.7 | 0.63 |
| 12 | AUG 20 - SEP 2 | 0.8 | 0.66 |
| 13 | SEP 3 - SEP 16 | 0.9 | NOT AVAILABLE |
| 14 | SEP 17 - SEP 30 | 0.9 | NOT AVAILABLE |
| 15 | OCT 1 - OCT 14 | 0.9 | 0.93 |
| 16 | OCT 15 - OCT 28 | 0.5 | 0.43 |
| 17 | OCT 29 - NOV 11 | 0.5 | 0.76 |
| 18 | NOV 12 - NOV 25 | 0.5 | 0.82 |
| 19 | NOV 26 - DEC 9 | 0.9 | 0.83 |
| 20 | DEC 10 - DEC 23 | 0.6 | NOT AVAILABLE |
| 21 | DEC 24 - JAN 6 | 1.0 | NOT AVAILABLE |
| 22 | JAN 7 - JAN 20 | 0.8 | 0.98 |
| 23 | JAN 21 - FEB 3 | 0.9 | 1.43 |
| 24 | FEB 4 - FEB 17 | 0.8 | 1.10 |
| 25 | FEB 18 - MAR 3 | 0.7 | 0.95 |
| 26 | MAR 4 - MAR 17 | 0.7 | 1.01 |

**Summary for LONG PLAIN**

| | | |
|---|---|---|
| Average | 0.8 | 0.87 |
| Minimum | 0.5 | 0.43 |
| Maximum | 1.8 | 1.49 |
| Samples Above Limit | 1 | |
| Samples Below Limits | 11 | |
| % Outside Limits: | 46% | |
| Number of Samples | 26 | |

# Fluoride Control Data 2005 / 2006

| | | | |
|---|---|---|---|
| LOCATION | MANITOU | FLUORIDATOR | LMI Saturator |
| OPERATOR | Bob Barett | CHEMICAL | NaF 4 % |
| PHONE | 242-2885 | NATURAL FLUORIDE | 0.19 |

| | Sampling Period | Lab Fluoride | Operator Fluoride |
|---|---|---|---|
| 1 | MAR 19 - APR 1 | 1.1 | 1.19 |
| 2 | APR 2 - APR 15 | 0.9 | 1.17 |
| 3 | APR 16 - APR 29 | 1.0 | 1.11 |
| 4 | APR 30 - MAY 13 | 1.1 | 1.00 |
| 5 | MAY 14 - MAY 27 | 1.0 | 1.15 |
| 6 | MAY 28 - JUN 10 | 1.1 | 1.03 |
| 7 | JUN 11 - JUN 24 | 1.1 | 1.25 |
| 8 | JUN 25 - JUL 8 | 1.0 | 1.19 |
| 9 | JUL 9 - JUL 22 | 1.1 | 1.15 |
| 10 | JUL 23 - AUG 5 | 1.1 | 1.18 |
| 11 | AUG 6 - AUG 19 | 0.9 | 1.05 |
| 12 | AUG 20 - SEP 2 | 0.9 | 1.03 |
| 13 | SEP 3 - SEP 16 | 1.0 | 1.12 |
| 14 | SEP 17 - SEP 30 | 0.9 | 1.10 |
| 15 | OCT 1 - OCT 14 | 1.0 | 1.05 |
| 16 | OCT 15 - OCT 28 | 1.1 | 1.19 |
| 17 | OCT 29 - NOV 11 | 0.8 | 1.08 |
| 18 | NOV 12 - NOV 25 | 1.1 | 1.12 |
| 19 | NOV 26 - DEC 9 | 1.0 | 1.17 |
| 20 | DEC 10 - DEC 23 | 0.9 | 1.13 |
| 21 | DEC 24 - JAN 6 | 1.0 | 1.07 |
| 22 | JAN 7 - JAN 20 | 1.1 | 1.18 |
| 23 | JAN 21 - FEB 3 | 1.1 | 1.20 |
| 24 | FEB 4 - FEB 17 | 1.1 | 1.14 |
| 25 | FEB 18 - MAR 3 | 1.0 | 1.19 |
| 26 | MAR 4 - MAR 17 | 1.0 | 1.18 |

| Summary for MANITOU | | |
|---|---|---|
| Average | 1.0 | 1.13 |
| Minimum | 0.8 | 1.00 |
| Maximum | 1.1 | 1.25 |
| Samples Above Limit | 0 | |
| Samples Below Limits | 0 | |
| % Outside Limits: | 0% | |
| Number of Samples | 26 | |

# Fluoride Control Data 2005 / 2006

| | | | |
|---|---|---|---|
| LOCATION | MELITA | FLUORIDATOR | W&T Saturato |
| OPERATOR | Bob Reddaway | CHEMICAL | NaF 4 % |
| PHONE | 522-3413 | NATURAL FLUORIDE | 0.18 |

| | Sampling Period | Lab Fluoride | Operator Fluoride |
|---|---|---|---|
| 1 | MAR 19 - APR 1 | 0.7 | 1.03 |
| 2 | APR 2 - APR 15 | 1.0 | 1.02 |
| 3 | APR 16 - APR 29 | 0.8 | 1.01 |
| 4 | APR 30 - MAY 13 | 1.0 | 1.42 |
| 5 | MAY 14 - MAY 27 | 1.0 | 1.18 |
| 6 | MAY 28 - JUN 10 | 1.0 | 1.30 |
| 7 | JUN 11 - JUN 24 | 0.8 | 1.18 |
| 8 | JUN 25 - JUL 8 | 0.8 | 0.96 |
| 9 | JUL 9 - JUL 22 | 0.6 | 1.05 |
| 10 | JUL 23 - AUG 5 | 0.7 | 1.02 |
| 11 | AUG 6 - AUG 19 | 0.8 | 1.02 |
| 12 | AUG 20 - SEP 2 | 0.8 | 0.98 |
| 13 | SEP 3 - SEP 16 | 0.8 | 1.05 |
| 14 | SEP 17 - SEP 30 | 0.8 | 1.01 |
| 15 | OCT 1 - OCT 14 | 0.8 | 0.95 |
| 16 | OCT 15 - OCT 28 | 0.8 | 0.85 |
| 17 | OCT 29 - NOV 11 | 0.8 | 1.16 |
| 18 | NOV 12 - NOV 25 | 0.9 | 0.97 |
| 19 | NOV 26 - DEC 9 | 0.9 | 0.94 |
| 20 | DEC 10 - DEC 23 | 0.8 | 1.10 |
| 21 | DEC 24 - JAN 6 | 1.0 | 0.97 |
| 22 | JAN 7 - JAN 20 | 0.9 | 1.10 |
| 23 | JAN 21 - FEB 3 | 1.0 | 0.91 |
| 24 | FEB 4 - FEB 17 | 0.9 | 1.03 |
| 25 | FEB 18 - MAR 3 | 0.8 | 1.19 |
| 26 | MAR 4 - MAR 17 | 0.8 | 1.21 |

| Summary for MELITA | | |
|---|---|---|
| Average | 0.8 | 1.06 |
| Minimum | 0.6 | 0.85 |
| Maximum | 1.0 | 1.42 |
| Samples Above Limit | 0 | |
| Samples Below Limits | 3 | |
| % Outside Limits: | 12% | |
| Number of Samples | 26 | |

# Fluoride Control Data 2005 / 2006

| | | | |
|---|---|---|---|
| LOCATION | MINNEDOSA | FLUORIDATOR | Prominent |
| OPERATOR | Frank Taylor | CHEMICAL | H2SiF6 25 % |
| PHONE | 867-2949 | NATURAL FLUORIDE | 0.28 |

| | Sampling Period | Lab Fluoride | Operator Fluoride |
|---|---|---|---|
| 1 | MAR 19 - APR 1 | 0.5 | 1.02 |
| 2 | APR 2 - APR 15 | 1.0 | 1.05 |
| 3 | APR 16 - APR 29 | NOT AVAILABLE | NOT AVAILABLE |
| 4 | APR 30 - MAY 13 | 0.8 | 1.05 |
| 5 | MAY 14 - MAY 27 | 0.8 | 1.03 |
| 6 | MAY 28 - JUN 10 | 0.8 | 1.15 |
| 7 | JUN 11 - JUN 24 | 0.8 | 1.05 |
| 8 | JUN 25 - JUL 8 | 0.8 | 1.05 |
| 9 | JUL 9 - JUL 22 | 0.9 | 1.05 |
| 10 | JUL 23 - AUG 5 | 0.8 | 1.10 |
| 11 | AUG 6 - AUG 19 | 0.8 | 1.10 |
| 12 | AUG 20 - SEP 2 | 0.9 | 1.05 |
| 13 | SEP 3 - SEP 16 | 0.8 | 1.05 |
| 14 | SEP 17 - SEP 30 | 0.8 | 1.05 |
| 15 | OCT 1 - OCT 14 | 0.9 | 1.15 |
| 16 | OCT 15 - OCT 28 | 0.8 | NOT AVAILABLE |
| 17 | OCT 29 - NOV 11 | 0.8 | 1.15 |
| 18 | NOV 12 - NOV 25 | 0.9 | 1.10 |
| 19 | NOV 26 - DEC 9 | 0.8 | 1.15 |
| 20 | DEC 10 - DEC 23 | 0.7 | 1.05 |
| 21 | DEC 24 - JAN 6 | 0.9 | 1.15 |
| 22 | JAN 7 - JAN 20 | 0.9 | 1.15 |
| 23 | JAN 21 - FEB 3 | 1.2 | 1.15 |
| 24 | FEB 4 - FEB 17 | 0.9 | 1.15 |
| 25 | FEB 18 - MAR 3 | 0.8 | 1.15 |
| 26 | MAR 4 - MAR 17 | 0.8 | 1.15 |

| Summary for MINNEDOSA | | |
|---|---|---|
| Average | 0.8 | 1.10 |
| Minimum | 0.5 | 1.02 |
| Maximum | 1.2 | 1.15 |
| Samples Above Limit | 0 | |
| Samples Beiow Limits | 2 | |
| % Outside Limits: | 8% | |
| Number of Samples | 25 | |

# Fluoride Control Data 2005 / 2006

| | | | |
|---|---|---|---|
| LOCATION | MORDEN | FLUORIDATOR | Prominent |
| OPERATOR | Retired | CHEMICAL | H2SiF6 25 % |
| PHONE | 822-5707 | NATURAL FLUORIDE | 0.32 |

| | Sampling Period | Lab Fluoride | Operator Fluoride |
|---|---|---|---|
| 1 | MAR 19 - APR 1 | 0.5 | 1.20 |
| 2 | APR 2 - APR 15 | 1.1 | 1.10 |
| 3 | APR 16 - APR 29 | 0.9 | 1.00 |
| 4 | APR 30 - MAY 13 | 0.9 | 1.20 |
| 5 | MAY 14 - MAY 27 | 0.9 | 1.10 |
| 6 | MAY 28 - JUN 10 | 1.1 | 1.00 |
| 7 | JUN 11 - JUN 24 | 0.9 | 1.40 |
| 8 | JUN 25 - JUL 8 | 0.9 | 1.30 |
| 9 | JUL 9 - JUL 22 | 0.9 | 1.20 |
| 10 | JUL 23 - AUG 5 | 1.1 | 1.13 |
| 11 | AUG 6 - AUG 19 | 0.8 | 1.20 |
| 12 | AUG 20 - SEP 2 | 0.8 | 1.20 |
| 13 | SEP 3 - SEP 16 | 0.8 | 1.06 |
| 14 | SEP 17 - SEP 30 | 0.8 | 0.99 |
| 15 | OCT 1 - OCT 14 | 0.9 | 1.21 |
| 16 | OCT 15 - OCT 28 | 0.8 | 1.00 |
| 17 | OCT 29 - NOV 11 | 0.9 | 1.10 |
| 18 | NOV 12 - NOV 25 | 1.0 | 1.03 |
| 19 | NOV 26 - DEC 9 | 1.0 | 1.26 |
| 20 | DEC 10 - DEC 23 | 0.8 | 1.21 |
| 21 | DEC 24 - JAN 6 | 1.0 | 1.46 |
| 22 | JAN 7 - JAN 20 | 1.0 | 1.29 |
| 23 | JAN 21 - FEB 3 | 1.1 | 0.80 |
| 24 | FEB 4 - FEB 17 | 1.3 | 1.30 |
| 25 | FEB 18 - MAR 3 | 0.9 | 1.33 |
| 26 | MAR 4 - MAR 17 | 0.8 | 1.20 |

**Summary for MORDEN**

| | | |
|---|---|---|
| Average | 0.9 | 1.16 |
| Minimum | 0.5 | 0.80 |
| Maximum | 1.3 | 1.46 |
| Samples Above Limit | 1 | |
| Samples Below Limits | 1 | |
| % Outside Limits: | 8% | |
| Number of Samples | 26 | |

# Fluoride Control Data 2005 / 2006

LOCATION MORRIS
OPERATOR Richard Dupuis
PHONE 746-2790

FLUORIDATOR Prominent
CHEMICAL H2SiF6 25 %
NATURAL FLUORIDE 0.22

| | Sampling Period | Lab Fluoride | Operator Fluoride |
|---|---|---|---|
| 1 | MAR 19 - APR 1 | 0.8 | 1.08 |
| 2 | APR 2 - APR 15 | 1.0 | 1.01 |
| 3 | APR 16 - APR 29 | 0.9 | 1.06 |
| 4 | APR 30 - MAY 13 | 1.0 | 1.07 |
| 5 | MAY 14 - MAY 27 | 0.9 | NOT AVAILABLE |
| 6 | MAY 28 - JUN 10 | 1.1 | 0.98 |
| 7 | JUN 11 - JUN 24 | 0.8 | 0.86 |
| 8 | JUN 25 - JUL 8 | 1.1 | 1.08 |
| 9 | JUL 9 - JUL 22 | 1.1 | 1.26 |
| 10 | JUL 23 - AUG 5 | 1.1 | 1.01 |
| 11 | AUG 6 - AUG 19 | 1.1 | 1.17 |
| 12 | AUG 20 - SEP 2 | 1.3 | 1.21 |
| 13 | SEP 3 - SEP 16 | 1.1 | 1.24 |
| 14 | SEP 17 - SEP 30 | 1.1 | 1.00 |
| 15 | OCT 1 - OCT 14 | 1.1 | 1.03 |
| 16 | OCT 15 - OCT 28 | 0.9 | 0.93 |
| 17 | OCT 29 - NOV 11 | 0.9 | 1.01 |
| 18 | NOV 12 - NOV 25 | 1.1 | 1.09 |
| 19 | NOV 26 - DEC 9 | 0.9 | 1.04 |
| 20 | DEC 10 - DEC 23 | 0.9 | 1.02 |
| 21 | DEC 24 - JAN 6 | 0.9 | 1.17 |
| 22 | JAN 7 - JAN 20 | 0.9 | 0.99 |
| 23 | JAN 21 - FEB 3 | 1.0 | 1.06 |
| 24 | FEB 4 - FEB 17 | 0.9 | 1.22 |
| 25 | FEB 18 - MAR 3 | 1.0 | 1.06 |
| 26 | MAR 4 - MAR 17 | 1.0 | 1.06 |

**Summary for MORRIS**

| | | |
|---|---|---|
| Average | 1.0 | 1.07 |
| Minimum | 0.8 | 0.86 |
| Maximum | 1.3 | 1.26 |
| Samples Above Limit | 1 | |
| Samples Below Limits | 0 | |
| % Outside Limits: | 4% | |
| Number of Samples | 26 | |

# Fluoride Control Data 2005 / 2006

LOCATION NEEPAWA
OPERATOR Dan Wagner
PHONE 476-5331

FLUORIDATOR W&T A690
CHEMICAL Na2SiF6 (Dry)
NATURAL FLUORIDE 0.24

| | Sampling Period | Lab Fluoride | Operator Fluoride |
|---|---|---|---|
| 1 | MAR 19 - APR 1 | 0.7 | 0.90 |
| 2 | APR 2 - APR 15 | 1.1 | 1.13 |
| 3 | APR 16 - APR 29 | 1.0 | 1.32 |
| 4 | APR 30 - MAY 13 | 1.0 | 1.04 |
| 5 | MAY 14 - MAY 27 | 0.8 | 0.84 |
| 6 | MAY 28 - JUN 10 | 0.8 | 0.83 |
| 7 | JUN 11 - JUN 24 | 0.7 | 1.08 |
| 8 | JUN 25 - JUL 8 | 1.1 | 1.21 |
| 9 | JUL 9 - JUL 22 | 0.8 | 1.11 |
| 10 | JUL 23 - AUG 5 | 0.8 | 1.23 |
| 11 | AUG 6 - AUG 19 | 0.8 | 1.42 |
| 12 | AUG 20 - SEP 2 | 1.4 | 0.98 |
| 13 | SEP 3 - SEP 16 | 0.7 | 1.18 |
| 14 | SEP 17 - SEP 30 | 0.7 | 0.91 |
| 15 | OCT 1 - OCT 14 | 0.7 | 0.98 |
| 16 | OCT 15 - OCT 28 | 0.8 | 1.29 |
| 17 | OCT 29 - NOV 11 | 0.7 | 0.93 |
| 18 | NOV 12 - NOV 25 | 0.7 | 0.92 |
| 19 | NOV 26 - DEC 9 | 0.8 | 1.00 |
| 20 | DEC 10 - DEC 23 | 0.6 | 0.92 |
| 21 | DEC 24 - JAN 6 | 0.6 | 0.86 |
| 22 | JAN 7 - JAN 20 | 0.6 | 0.84 |
| 23 | JAN 21 - FEB 3 | 0.4 | 0.85 |
| 24 | FEB 4 - FEB 17 | 0.2 | 0.64 |
| 25 | FEB 18 - MAR 3 | 0.5 | 0.81 |
| 26 | MAR 4 - MAR 17 | 0.7 | 0.94 |

| Summary for NEEPAWA | | |
|---|---|---|
| Average | 0.8 | 1.01 |
| Minimum | 0.2 | 0.64 |
| Maximum | 1.4 | 1.42 |
| Samples Above Limit | 1 | |
| Samples Below Limits | 14 | |
| % Outside Limits: | 58% | |
| Number of Samples | 26 | |

# Fluoride Control Data 2005 / 2006

| | | | |
|---|---|---|---|
| LOCATION | NORWAY HOUSE COMMUNITY COUNCIL | FLUORIDATOR | Prominent |
| OPERATOR | Steve Mowatt | CHEMICAL | H2SiF6 25 % |
| PHONE | 359-6719 | NATURAL FLUORIDE | 0.21 |

| | Sampling Period | Lab Fluoride | Operator Fluoride |
|---|---|---|---|
| 1 | MAR 19 - APR 1 | NOT AVAILABLE | NOT AVAILABLE |
| 2 | APR 2 - APR 15 | 1.1 | NOT AVAILABLE |
| 3 | APR 16 - APR 29 | 1.1 | 1.15 |
| 4 | APR 30 - MAY 13 | 1.2 | 0.23 |
| 5 | MAY 14 - MAY 27 | 1.3 | 0.21 |
| 6 | MAY 28 - JUN 10 | 1.8 | 0.72 |
| 7 | JUN 11 - JUN 24 | 2.4 | 0.93 |
| 8 | JUN 25 - JUL 8 | NOT AVAILABLE | NOT AVAILABLE |
| 9 | JUL 9 - JUL 22 | NOT AVAILABLE | NOT AVAILABLE |
| 10 | JUL 23 - AUG 5 | 1.6 | 1.21 |
| 11 | AUG 6 - AUG 19 | 1.0 | 0.90 |
| 12 | AUG 20 - SEP 2 | NOT AVAILABLE | NOT AVAILABLE |
| 13 | SEP 3 - SEP 16 | 1.3 | 1.25 |
| 14 | SEP 17 - SEP 30 | 0.9 | 0.88 |
| 15 | OCT 1 - OCT 14 | 1.3 | 1.20 |
| 16 | OCT 15 - OCT 28 | 0.9 | 1.04 |
| 17 | OCT 29 - NOV 11 | 1.1 | 0.95 |
| 18 | NOV 12 - NOV 25 | 1.0 | 1.41 |
| 19 | NOV 26 - DEC 9 | NOT AVAILABLE | NOT AVAILABLE |
| 20 | DEC 10 - DEC 23 | NOT AVAILABLE | NOT AVAILABLE |
| 21 | DEC 24 - JAN 6 | NOT AVAILABLE | NOT AVAILABLE |
| 22 | JAN 7 - JAN 20 | NOT AVAILABLE | NOT AVAILABLE |
| 23 | JAN 21 - FEB 3 | NOT AVAILABLE | NOT AVAILABLE |
| 24 | FEB 4 - FEB 17 | NOT AVAILABLE | NOT AVAILABLE |
| 25 | FEB 18 - MAR 3 | NOT AVAILABLE | NOT AVAILABLE |
| 26 | MAR 4 - MAR 17 | NOT AVAILABLE | NOT AVAILABLE |

| Summary for NORWAY HOUSE COMMUNITY COUNCIL | | |
|---|---|---|
| Average | 1.3 | 0.93 |
| Minimum | 0.9 | 0.21 |
| Maximum | 2.4 | 1.41 |
| Samples Above Limit | 6 | |
| Samples Below Limits | 0 | |
| % Outside Limits: | 43% | |
| Number of Samples | 14 | |

# Fluoride Control Data 2005 / 2006

| | | | |
|---|---|---|---|
| LOCATION | PILOT MOUND | FLUORIDATOR | LMI Saturator |
| OPERATOR | Ron Forbes | CHEMICAL | NaF 4 % |
| PHONE | 825-2115 | NATURAL FLUORIDE | 0.21 |

| | Sampling Period | Lab Fluoride | Operator Fluoride |
|---|---|---|---|
| 1 | MAR 19 - APR 1 | 0.9 | 1.06 |
| 2 | APR 2 - APR 15 | 1.1 | 0.85 |
| 3 | APR 16 - APR 29 | 0.7 | 0.85 |
| 4 | APR 30 - MAY 13 | 0.9 | 0.84 |
| 5 | MAY 14 - MAY 27 | 0.8 | 1.17 |
| 6 | MAY 28 - JUN 10 | 0.8 | 1.03 |
| 7 | JUN 11 - JUN 24 | 0.8 | 0.99 |
| 8 | JUN 25 - JUL 8 | 0.6 | 0.86 |
| 9 | JUL 9 - JUL 22 | 0.8 | 1.04 |
| 10 | JUL 23 - AUG 5 | 0.6 | 0.89 |
| 11 | AUG 6 - AUG 19 | 0.9 | 1.02 |
| 12 | AUG 20 - SEP 2 | 0.8 | 0.96 |
| 13 | SEP 3 - SEP 16 | 0.7 | 0.92 |
| 14 | SEP 17 - SEP 30 | 0.9 | 1.11 |
| 15 | OCT 1 - OCT 14 | 0.9 | 1.03 |
| 16 | OCT 15 - OCT 28 | 0.2 | 1.06 |
| 17 | OCT 29 - NOV 11 | 0.8 | 1.01 |
| 18 | NOV 12 - NOV 25 | 0.9 | 1.22 |
| 19 | NOV 26 - DEC 9 | 0.8 | 1.06 |
| 20 | DEC 10 - DEC 23 | 0.7 | 1.11 |
| 21 | DEC 24 - JAN 6 | 0.8 | 1.11 |
| 22 | JAN 7 - JAN 20 | 0.8 | 1.14 |
| 23 | JAN 21 - FEB 3 | 0.9 | 1.16 |
| 24 | FEB 4 - FEB 17 | 0.8 | 1.12 |
| 25 | FEB 18 - MAR 3 | 0.6 | 1.04 |
| 26 | MAR 4 - MAR 17 | 0.8 | 1.12 |

**Summary for PILOT MOUND**

| | | |
|---|---|---|
| Average | 0.8 | 1.03 |
| Minimum | 0.2 | 0.84 |
| Maximum | 1.1 | 1.22 |
| Samples Above Limit | 0 | |
| Samples Below Limits | 7 | |
| % Outside Limits: | 27% | |
| Number of Samples | 26 | |

# Fluoride Control Data 2005 / 2006

| | | | |
|---|---|---|---|
| LOCATION | PINAWA | FLUORIDATOR | Pulse Mate |
| OPERATOR | Ron McDowall | CHEMICAL | H2SiF6 25 % |
| PHONE | 753-2542 | NATURAL FLUORIDE | 0.08 |

| | Sampling Period | Lab Fluoride | Operator Fluoride |
|---|---|---|---|
| 1 | MAR 19 - APR 1 | 1.0 | 1.00 |
| 2 | APR 2 - APR 15 | 1.0 | 0.98 |
| 3 | APR 16 - APR 29 | 0.9 | 0.98 |
| 4 | APR 30 - MAY 13 | 1.0 | 0.98 |
| 5 | MAY 14 - MAY 27 | 1.2 | 0.98 |
| 6 | MAY 28 - JUN 10 | 1.1 | 1.05 |
| 7 | JUN 11 - JUN 24 | 0.8 | 0.88 |
| 8 | JUN 25 - JUL 8 | 0.9 | 0.90 |
| 9 | JUL 9 - JUL 22 | 1.1 | 0.98 |
| 10 | JUL 23 - AUG 5 | 0.9 | 1.00 |
| 11 | AUG 6 - AUG 19 | 1.0 | 0.98 |
| 12 | AUG 20 - SEP 2 | 1.2 | 0.98 |
| 13 | SEP 3 - SEP 16 | 1.2 | 1.04 |
| 14 | SEP 17 - SEP 30 | 1.2 | 1.01 |
| 15 | OCT 1 - OCT 14 | 0.9 | 0.94 |
| 16 | OCT 15 - OCT 28 | 1.1 | 0.98 |
| 17 | OCT 29 - NOV 11 | 1.1 | 0.98 |
| 18 | NOV 12 - NOV 25 | 1.0 | 0.98 |
| 19 | NOV 26 - DEC 9 | 1.0 | 1.08 |
| 20 | DEC 10 - DEC 23 | 0.9 | 1.00 |
| 21 | DEC 24 - JAN 6 | 1.0 | 0.96 |
| 22 | JAN 7 - JAN 20 | 0.9 | 0.98 |
| 23 | JAN 21 - FEB 3 | 1.3 | 0.98 |
| 24 | FEB 4 - FEB 17 | 1.4 | 0.98 |
| 25 | FEB 18 - MAR 3 | 0.7 | 0.96 |
| 26 | MAR 4 - MAR 17 | 0.4 | 0.96 |

| Summary for PINAWA | | |
|---|---|---|
| Average | 1.0 | 0.98 |
| Minimum | 0.4 | 0.88 |
| Maximum | 1.4 | 1.08 |
| Samples Above Limit | 2 | |
| Samples Below Limits | 2 | |
| % Outside Limits: | 15% | |
| Number of Samples | 26 | |

# Fluoride Control Data 2005 / 2006

| | | | |
|---|---|---|---|
| LOCATION | PORTAGE LA PRAIRIE | FLUORIDATOR | W&T A690 |
| OPERATOR | Doug Campbell | CHEMICAL | H2SiF6 25 % |
| PHONE | 239-8373 | NATURAL FLUORIDE | 0.2 |

| | Sampling Period | Lab Fluoride | Operator Fluoride |
|---|---|---|---|
| 1 | MAR 19 - APR 1 | 0.8 | 1.02 |
| 2 | APR 2 - APR 15 | 0.7 | NOT AVAILABLE |
| 3 | APR 16 - APR 29 | 0.9 | 1.35 |
| 4 | APR 30 - MAY 13 | 1.0 | 1.25 |
| 5 | MAY 14 - MAY 27 | 0.9 | 1.19 |
| 6 | MAY 28 - JUN 10 | 1.1 | 1.20 |
| 7 | JUN 11 - JUN 24 | 0.9 | 1.07 |
| 8 | JUN 25 - JUL 8 | 0.8 | 1.09 |
| 9 | JUL 9 - JUL 22 | 0.9 | 1.16 |
| 10 | JUL 23 - AUG 5 | 1.1 | 1.40 |
| 11 | AUG 6 - AUG 19 | 1.0 | 1.26 |
| 12 | AUG 20 - SEP 2 | 0.9 | 1.14 |
| 13 | SEP 3 - SEP 16 | 1.0 | 1.15 |
| 14 | SEP 17 - SEP 30 | 0.8 | 1.07 |
| 15 | OCT 1 - OCT 14 | 1.0 | 1.23 |
| 16 | OCT 15 - OCT 28 | 0.8 | 0.86 |
| 17 | OCT 29 - NOV 11 | 0.9 | 1.15 |
| 18 | NOV 12 - NOV 25 | 1.1 | 1.28 |
| 19 | NOV 26 - DEC 9 | 1.0 | 1.14 |
| 20 | DEC 10 - DEC 23 | 0.8 | 1.17 |
| 21 | DEC 24 - JAN 6 | 0.8 | 1.18 |
| 22 | JAN 7 - JAN 20 | 0.9 | 1.10 |
| 23 | JAN 21 - FEB 3 | 0.9 | 1.27 |
| 24 | FEB 4 - FEB 17 | 0.9 | 1.24 |
| 25 | FEB 18 - MAR 3 | 1.0 | 1.35 |
| 26 | MAR 4 - MAR 17 | 0.8 | 1.08 |

| Summary for PORTAGE LA PRAIRIE | | |
|---|---|---|
| Average | 0.9 | 1.18 |
| Minimum | 0.7 | 0.86 |
| Maximum | 1.1 | 1.40 |
| Samples Above Limit | 0 | |
| Samples Below Limits | 1 | |
| % Outside Limits: | 4% | |
| Number of Samples | 26 | |

# Fluoride Control Data 2005 / 2006

| | | | |
|---|---|---|---|
| LOCATION | RESTON | FLUORIDATOR | W&T A745 |
| OPERATOR | Ken Moore | CHEMICAL | NaF 4 % |
| PHONE | 877-3862 | NATURAL FLUORIDE | 0.13 |

| | Sampling Period | Lab Fluoride | Operator Fluoride |
|---|---|---|---|
| 1 | MAR 19 - APR 1 | 1.0 | 1.00 |
| 2 | APR 2 - APR 15 | 1.1 | 0.95 |
| 3 | APR 16 - APR 29 | 1.0 | 1.00 |
| 4 | APR 30 - MAY 13 | 1.5 | 1.05 |
| 5 | MAY 14 - MAY 27 | 1.4 | 1.05 |
| 6 | MAY 28 - JUN 10 | 1.0 | 1.10 |
| 7 | JUN 11 - JUN 24 | 1.0 | 1.10 |
| 8 | JUN 25 - JUL 8 | 0.8 | 1.00 |
| 9 | JUL 9 - JUL 22 | 0.7 | 1.00 |
| 10 | JUL 23 - AUG 5 | 1.0 | 1.00 |
| 11 | AUG 6 - AUG 19 | 1.2 | 1.05 |
| 12 | AUG 20 - SEP 2 | 1.1 | 1.05 |
| 13 | SEP 3 - SEP 16 | 0.9 | 1.00 |
| 14 | SEP 17 - SEP 30 | 0.9 | 0.95 |
| 15 | OCT 1 - OCT 14 | 0.8 | 0.90 |
| 16 | OCT 15 - OCT 28 | 1.0 | 1.05 |
| 17 | OCT 29 - NOV 11 | 1.0 | 1.10 |
| 18 | NOV 12 - NOV 25 | 1.1 | 1.05 |
| 19 | NOV 26 - DEC 9 | 0.8 | 0.95 |
| 20 | DEC 10 - DEC 23 | 0.9 | 1.05 |
| 21 | DEC 24 - JAN 6 | 1.2 | 1.05 |
| 22 | JAN 7 - JAN 20 | 1.2 | 1.05 |
| 23 | JAN 21 - FEB 3 | 1.2 | 1.10 |
| 24 | FEB 4 - FEB 17 | 1.0 | 1.00 |
| 25 | FEB 18 - MAR 3 | 1.1 | 1.05 |
| 26 | MAR 4 - MAR 17 | 1.2 | 1.10 |

| **Summary for RESTON** | | |
|---|---|---|
| Average | 1.0 | 1.03 |
| Minimum | 0.7 | 0.90 |
| Maximum | 1.5 | 1.10 |
| Samples Above Limit | 2 | |
| Samples Below Limits | 1 | |
| % Outside Limits: | 12% | |
| Number of Samples | 26 | |

# Fluoride Control Data 2005 / 2006

| | | | |
|---|---|---|---|
| LOCATION | RIVERS | FLUORIDATOR | LMI Saturator |
| OPERATOR | Randy King | CHEMICAL | NaF 4 % |
| PHONE | 328-7480 | NATURAL FLUORIDE | 0.18 |

| | Sampling Period | Lab Fluoride | Operator Fluoride |
|---|---|---|---|
| 1 | MAR 19 - APR 1 | 1.1 | 0.85 |
| 2 | APR 2 - APR 15 | 1.0 | 1.05 |
| 3 | APR 16 - APR 29 | 0.8 | 0.74 |
| 4 | APR 30 - MAY 13 | 1.0 | 0.81 |
| 5 | MAY 14 - MAY 27 | 1.4 | 1.50 |
| 6 | MAY 28 - JUN 10 | 1.0 | 1.12 |
| 7 | JUN 11 - JUN 24 | 0.8 | 0.96 |
| 8 | JUN 25 - JUL 8 | 0.9 | 1.18 |
| 9 | JUL 9 - JUL 22 | 0.9 | 1.14 |
| 10 | JUL 23 - AUG 5 | 0.8 | 0.79 |
| 11 | AUG 6 - AUG 19 | 0.8 | 0.81 |
| 12 | AUG 20 - SEP 2 | 0.9 | 1.18 |
| 13 | SEP 3 - SEP 16 | 0.9 | 1.06 |
| 14 | SEP 17 - SEP 30 | 1.0 | 0.80 |
| 15 | OCT 1 - OCT 14 | 0.9 | 1.08 |
| 16 | OCT 15 - OCT 28 | 0.8 | 1.00 |
| 17 | OCT 29 - NOV 11 | 0.9 | 1.19 |
| 18 | NOV 12 - NOV 25 | 1.1 | 0.84 |
| 19 | NOV 26 - DEC 9 | 1.1 | 1.29 |
| 20 | DEC 10 - DEC 23 | 0.8 | 1.38 |
| 21 | DEC 24 - JAN 6 | 1.0 | 0.95 |
| 22 | JAN 7 - JAN 20 | 1.0 | 1.10 |
| 23 | JAN 21 - FEB 3 | 1.0 | 1.29 |
| 24 | FEB 4 - FEB 17 | 1.1 | 0.95 |
| 25 | FEB 18 - MAR 3 | 1.0 | 1.20 |
| 26 | MAR 4 - MAR 17 | 1.0 | 1.03 |

**Summary for RIVERS**

| | | |
|---|---|---|
| Average | 1.0 | 1.05 |
| Minimum | 0.8 | 0.74 |
| Maximum | 1.4 | 1.50 |
| Samples Above Limit | 1 | |
| Samples Below Limits | 0 | |
| % Outside Limits: | 4% | |
| Number of Samples | 26 | |

# Fluoride Control Data 2005 / 2006

| | | | |
|---|---|---|---|
| LOCATION | ROBLIN | FLUORIDATOR | W&T A745 |
| OPERATOR | Glen Reierson | CHEMICAL | NaF 4 % |
| PHONE | 937-2377 | NATURAL FLUORIDE | 0.26 |

| | Sampling Period | Lab Fluoride | Operator Fluoride |
|---|---|---|---|
| 1 | MAR 19 - APR 1 | 0.9 | 1.10 |
| 2 | APR 2 - APR 15 | 1.0 | 1.15 |
| 3 | APR 16 - APR 29 | 0.8 | 1.05 |
| 4 | APR 30 - MAY 13 | 1.0 | 1.00 |
| 5 | MAY 14 - MAY 27 | 0.9 | 1.05 |
| 6 | MAY 28 - JUN 10 | 1.0 | 1.00 |
| 7 | JUN 11 - JUN 24 | 0.9 | 1.10 |
| 8 | JUN 25 - JUL 8 | 0.9 | 1.10 |
| 9 | JUL 9 - JUL 22 | 0.9 | 1.10 |
| 10 | JUL 23 - AUG 5 | 0.9 | 1.05 |
| 11 | AUG 6 - AUG 19 | 1.0 | 0.70 |
| 12 | AUG 20 - SEP 2 | 0.9 | 1.00 |
| 13 | SEP 3 - SEP 16 | 1.0 | 1.10 |
| 14 | SEP 17 - SEP 30 | 1.0 | 1.10 |
| 15 | OCT 1 - OCT 14 | 1.0 | 1.10 |
| 16 | OCT 15 - OCT 28 | 0.9 | 1.05 |
| 17 | OCT 29 - NOV 11 | 0.9 | 1.10 |
| 18 | NOV 12 - NOV 25 | 1.0 | 1.10 |
| 19 | NOV 26 - DEC 9 | 0.9 | 1.05 |
| 20 | DEC 10 - DEC 23 | 0.8 | 1.10 |
| 21 | DEC 24 - JAN 6 | 0.9 | 1.10 |
| 22 | JAN 7 - JAN 20 | 0.9 | 1.10 |
| 23 | JAN 21 - FEB 3 | 0.9 | 1.00 |
| 24 | FEB 4 - FEB 17 | 0.9 | 1.10 |
| 25 | FEB 18 - MAR 3 | 0.9 | 1.05 |
| 26 | MAR 4 - MAR 17 | 0.9 | 1.05 |

| Summary for ROBLIN | | |
|---|---|---|
| Average | 0.9 | 1.06 |
| Minimum | 0.8 | 0.70 |
| Maximum | 1.0 | 1.15 |
| Samples Above Limit | 0 | |
| Samples Below Limits | 0 | |
| % Outside Limits: | 0% | |
| Number of Samples | 26 | |

# Fluoride Control Data 2005 / 2006

LOCATION ROSSBURN
OPERATOR Nick Antoniw
PHONE 859-2273

FLUORIDATOR W&T A745
CHEMICAL NaF 4 %
NATURAL FLUORIDE 0.1

| | Sampling Period | Lab Fluoride | Operator Fluoride |
|---|---|---|---|
| 1 | MAR 19 - APR 1 | 1.0 | 1.30 |
| 2 | APR 2 - APR 15 | 1.0 | NOT AVAILABLE |
| 3 | APR 16 - APR 29 | NOT AVAILABLE | NOT AVAILABLE |
| 4 | APR 30 - MAY 13 | 0.7 | 1.20 |
| 5 | MAY 14 - MAY 27 | 0.9 | 1.10 |
| 6 | MAY 28 - JUN 10 | 0.9 | 1.20 |
| 7 | JUN 11 - JUN 24 | 0.9 | 1.20 |
| 8 | JUN 25 - JUL 8 | 0.9 | 0.90 |
| 9 | JUL 9 - JUL 22 | 1.0 | 0.90 |
| 10 | JUL 23 - AUG 5 | 0.9 | NOT AVAILABLE |
| 11 | AUG 6 - AUG 19 | 0.9 | 0.80 |
| 12 | AUG 20 - SEP 2 | 0.8 | 1.00 |
| 13 | SEP 3 - SEP 16 | 0.8 | 1.00 |
| 14 | SEP 17 - SEP 30 | 0.7 | 1.00 |
| 15 | OCT 1 - OCT 14 | 0.8 | 0.90 |
| 16 | OCT 15 - OCT 28 | 1.1 | 0.70 |
| 17 | OCT 29 - NOV 11 | 0.7 | 0.90 |
| 18 | NOV 12 - NOV 25 | 0.7 | 0.80 |
| 19 | NOV 26 - DEC 9 | 0.8 | 0.80 |
| 20 | DEC 10 - DEC 23 | 0.8 | 1.10 |
| 21 | DEC 24 - JAN 6 | 0.9 | 1.00 |
| 22 | JAN 7 - JAN 20 | 0.9 | 0.90 |
| 23 | JAN 21 - FEB 3 | 0.9 | 0.90 |
| 24 | FEB 4 - FEB 17 | 0.8 | 1.00 |
| 25 | FEB 18 - MAR 3 | 0.8 | 0.90 |
| 26 | MAR 4 - MAR 17 | 0.8 | 1.10 |

**Summary for ROSSBURN**

| | | |
|---|---|---|
| Average | 0.9 | 0.98 |
| Minimum | 0.7 | 0.70 |
| Maximum | 1.1 | 1.30 |
| Samples Above Limit | 0 | |
| Samples Below Limits | 4 | |
| % Outside Limits: | 16% | |
| Number of Samples | 25 | |

# Fluoride Control Data 2005 / 2006

| | | | |
|---|---|---|---|
| LOCATION | RUSSELL | FLUORIDATOR | LMI A151 |
| OPERATOR | Mark Moan | CHEMICAL | NaF 4 % |
| PHONE | 773-3185 | NATURAL FLUORIDE | 0.21 |

| | Sampling Period | Lab Fluoride | Operator Fluoride |
|---|---|---|---|
| 1 | MAR 19 - APR 1 | 1.0 | 1.05 |
| 2 | APR 2 - APR 15 | 1.1 | 0.97 |
| 3 | APR 16 - APR 29 | 1.0 | 1.00 |
| 4 | APR 30 - MAY 13 | 1.0 | 1.07 |
| 5 | MAY 14 - MAY 27 | 1.0 | 1.03 |
| 6 | MAY 28 - JUN 10 | 1.1 | 1.01 |
| 7 | JUN 11 - JUN 24 | 1.0 | 1.15 |
| 8 | JUN 25 - JUL 8 | 1.0 | 1.03 |
| 9 | JUL 9 - JUL 22 | 1.0 | 1.09 |
| 10 | JUL 23 - AUG 5 | 1.0 | 1.10 |
| 11 | AUG 6 - AUG 19 | 1.1 | 1.00 |
| 12 | AUG 20 - SEP 2 | 1.1 | 1.09 |
| 13 | SEP 3 - SEP 16 | 1.1 | 1.04 |
| 14 | SEP 17 - SEP 30 | 1.1 | 1.05 |
| 15 | OCT 1 - OCT 14 | 1.1 | 1.06 |
| 16 | OCT 15 - OCT 28 | 0.9 | 1.14 |
| 17 | OCT 29 - NOV 11 | 0.9 | 1.07 |
| 18 | NOV 12 - NOV 25 | 1.0 | 0.97 |
| 19 | NOV 26 - DEC 9 | 1.0 | 1.13 |
| 20 | DEC 10 - DEC 23 | 0.9 | 1.02 |
| 21 | DEC 24 - JAN 6 | 1.0 | 1.05 |
| 22 | JAN 7 - JAN 20 | 1.0 | 1.05 |
| 23 | JAN 21 - FEB 3 | 1.0 | 1.05 |
| 24 | FEB 4 - FEB 17 | 1.1 | 1.10 |
| 25 | FEB 18 - MAR 3 | 0.8 | 0.97 |
| 26 | MAR 4 - MAR 17 | 0.9 | 1.01 |

| Summary for RUSSELL | | |
|---|---|---|
| Average | 1.0 | 1.05 |
| Minimum | 0.8 | 0.97 |
| Maximum | 1.1 | 1.15 |
| Samples Above Limit | 0 | |
| Samples Below Limits | 0 | |
| % Outside Limits: | 0% | |
| Number of Samples | 26 | |

# Fluoride Control Data 2005 / 2006

| | | | |
|---|---|---|---|
| LOCATION | SANFORD (RM MACDONALD) | FLUORIDATOR | W&T |
| OPERATOR | Trevor Richardson | CHEMICAL | H2SiF6 25 % |
| PHONE | 736-4327 | NATURAL FLUORIDE | 0.1 |

| | Sampling Period | Lab Fluoride | Operator Fluoride |
|---|---|---|---|
| 1 | MAR 19 - APR 1 | 0.7 | 0.90 |
| 2 | APR 2 - APR 15 | 1.1 | 1.20 |
| 3 | APR 16 - APR 29 | 0.8 | 0.80 |
| 4 | APR 30 - MAY 13 | 0.9 | 0.80 |
| 5 | MAY 14 - MAY 27 | 1.0 | 1.00 |
| 6 | MAY 28 - JUN 10 | 1.1 | 1.30 |
| 7 | JUN 11 - JUN 24 | 0.8 | 0.60 |
| 8 | JUN 25 - JUL 8 | 0.9 | 1.00 |
| 9 | JUL 9 - JUL 22 | 1.0 | 1.10 |
| 10 | JUL 23 - AUG 5 | 1.0 | 1.10 |
| 11 | AUG 6 - AUG 19 | 1.0 | 1.10 |
| 12 | AUG 20 - SEP 2 | 1.0 | 1.00 |
| 13 | SEP 3 - SEP 16 | 1.0 | 1.00 |
| 14 | SEP 17 - SEP 30 | 1.0 | 1.10 |
| 15 | OCT 1 - OCT 14 | 1.0 | 1.10 |
| 16 | OCT 15 - OCT 28 | 0.9 | 1.10 |
| 17 | OCT 29 - NOV 11 | 0.9 | 1.10 |
| 18 | NOV 12 - NOV 25 | 1.1 | 1.10 |
| 19 | NOV 26 - DEC 9 | 1.0 | 1.10 |
| 20 | DEC 10 - DEC 23 | 0.9 | 1.10 |
| 21 | DEC 24 - JAN 6 | 1.1 | 1.10 |
| 22 | JAN 7 - JAN 20 | 1.0 | 1.10 |
| 23 | JAN 21 - FEB 3 | 1.0 | 1.30 |
| 24 | FEB 4 - FEB 17 | 0.9 | 1.00 |
| 25 | FEB 18 - MAR 3 | 0.9 | 0.80 |
| 26 | MAR 4 - MAR 17 | 1.1 | 1.10 |

| Summary for SANFORD (RM MACDONALD) | | |
|---|---|---|
| Average | 1.0 | 1.04 |
| Minimum | 0.7 | 0.60 |
| Maximum | 1.1 | 1.30 |
| Samples Above Limit | 0 | |
| Samples Below Limits | 1 | |
| % Outside Limits: | 4% | |
| Number of Samples | 26 | |

# Fluoride Control Data 2005 / 2006

LOCATION SAPOTAWEYAK
OPERATOR Horace Cook
PHONE 587-2125

FLUORIDATOR
CHEMICAL NaF 4 %
NATURAL FLUORIDE 0.31

| | Sampling Period | Lab Fluoride | Operator Fluoride |
|---|---|---|---|
| 1 | MAR 19 - APR 1 | 0.7 | NOT AVAILABLE |
| 2 | APR 2 - APR 15 | 0.6 | NOT AVAILABLE |
| 3 | APR 16 - APR 29 | 0.8 | NOT AVAILABLE |
| 4 | APR 30 - MAY 13 | 0.6 | NOT AVAILABLE |
| 5 | MAY 14 - MAY 27 | 0.6 | NOT AVAILABLE |
| 6 | MAY 28 - JUN 10 | 0.6 | NOT AVAILABLE |
| 7 | JUN 11 - JUN 24 | 0.6 | NOT AVAILABLE |
| 8 | JUN 25 - JUL 8 | 0.7 | NOT AVAILABLE |
| 9 | JUL 9 - JUL 22 | 0.9 | NOT AVAILABLE |
| 10 | JUL 23 - AUG 5 | 1.0 | NOT AVAILABLE |
| 11 | AUG 6 - AUG 19 | 0.7 | NOT AVAILABLE |
| 12 | AUG 20 - SEP 2 | 0.7 | NOT AVAILABLE |
| 13 | SEP 3 - SEP 16 | 0.7 | NOT AVAILABLE |
| 14 | SEP 17 - SEP 30 | 0.7 | NOT AVAILABLE |
| 15 | OCT 1 - OCT 14 | 0.8 | NOT AVAILABLE |
| 16 | OCT 15 - OCT 28 | 0.6 | NOT AVAILABLE |
| 17 | OCT 29 - NOV 11 | 0.7 | NOT AVAILABLE |
| 18 | NOV 12 - NOV 25 | 0.7 | NOT AVAILABLE |
| 19 | NOV 26 - DEC 9 | 0.7 | NOT AVAILABLE |
| 20 | DEC 10 - DEC 23 | 0.7 | NOT AVAILABLE |
| 21 | DEC 24 - JAN 6 | 0.7 | NOT AVAILABLE |
| 22 | JAN 7 - JAN 20 | 0.7 | NOT AVAILABLE |
| 23 | JAN 21 - FEB 3 | 0.7 | NOT AVAILABLE |
| 24 | FEB 4 - FEB 17 | 0.7 | NOT AVAILABLE |
| 25 | FEB 18 - MAR 3 | 0.6 | NOT AVAILABLE |
| 26 | MAR 4 - MAR 17 | 0.6 | NOT AVAILABLE |

**Summary for SAPOTAWEYAK**

| | |
|---|---|
| Average | 0.7 |
| Minimum | 0.6 |
| Maximum | 1.0 |
| Samples Above Limit | 0 |
| Samples Below Limits | 22 |
| % Outside Limits: | 85% |
| Number of Samples | 26 |

# Fluoride Control Data 2005 / 2006

| | | | |
|---|---|---|---|
| LOCATION | SHILO | FLUORIDATOR | LMI Saturator |
| OPERATOR | Bill Burke | CHEMICAL | NaF 4 % |
| PHONE | 765-4723 | NATURAL FLUORIDE | 0.05 |

| | Sampling Period | Lab Fluoride | Operator Fluoride |
|---|---|---|---|
| 1 | MAR 19 - APR 1 | 0.9 | 1.05 |
| 2 | APR 2 - APR 15 | 1.0 | 0.96 |
| 3 | APR 16 - APR 29 | 1.0 | 1.14 |
| 4 | APR 30 - MAY 13 | 1.0 | 0.94 |
| 5 | MAY 14 - MAY 27 | 0.9 | 1.01 |
| 6 | MAY 28 - JUN 10 | 1.0 | 1.05 |
| 7 | JUN 11 - JUN 24 | 0.8 | 0.87 |
| 8 | JUN 25 - JUL 8 | 0.8 | 0.97 |
| 9 | JUL 9 - JUL 22 | 0.9 | 0.99 |
| 10 | JUL 23 - AUG 5 | 1.0 | 0.79 |
| 11 | AUG 6 - AUG 19 | 1.1 | 1.29 |
| 12 | AUG 20 - SEP 2 | 1.0 | 1.01 |
| 13 | SEP 3 - SEP 16 | 1.0 | 1.01 |
| 14 | SEP 17 - SEP 30 | 1.1 | 1.12 |
| 15 | OCT 1 - OCT 14 | 1.1 | NOT AVAILABLE |
| 16 | OCT 15 - OCT 28 | 1.0 | 0.89 |
| 17 | OCT 29 - NOV 11 | 0.9 | 1.16 |
| 18 | NOV 12 - NOV 25 | 1.0 | 1.01 |
| 19 | NOV 26 - DEC 9 | 0.9 | 1.13 |
| 20 | DEC 10 - DEC 23 | 0.9 | 1.17 |
| 21 | DEC 24 - JAN 6 | 1.1 | 1.13 |
| 22 | JAN 7 - JAN 20 | 1.2 | 1.25 |
| 23 | JAN 21 - FEB 3 | NOT AVAILABLE | NOT AVAILABLE |
| 24 | FEB 4 - FEB 17 | 1.0 | 0.98 |
| 25 | FEB 18 - MAR 3 | 0.9 | 1.07 |
| 26 | MAR 4 - MAR 17 | 1.0 | 1.07 |

| Summary for SHILO | | |
|---|---|---|
| Average | 1.0 | 1.04 |
| Minimum | 0.8 | 0.79 |
| Maximum | 1.2 | 1.29 |
| Samples Above Limit | 0 | |
| Samples Below Limits | 0 | |
| % Outside Limits: | 0% | |
| Number of Samples | 25 | |

# Fluoride Control Data 2005 / 2006

LOCATION SOMERSET
OPERATOR Remi Messner
PHONE 744-2179

FLUORIDATOR
CHEMICAL H2SiF6 25 %
NATURAL FLUORIDE .02

| | Sampling Period | Lab Fluoride | Operator Fluoride |
|---|---|---|---|
| 1 | MAR 19 - APR 1 | 0.7 | 0.87 |
| 2 | APR 2 - APR 15 | 1.0 | 1.10 |
| 3 | APR 16 - APR 29 | 0.9 | 1.01 |
| 4 | APR 30 - MAY 13 | 1.3 | 1.42 |
| 5 | MAY 14 - MAY 27 | 0.6 | 0.87 |
| 6 | MAY 28 - JUN 10 | 0.4 | 0.83 |
| 7 | JUN 11 - JUN 24 | 0.5 | 0.82 |
| 8 | JUN 25 - JUL 8 | 0.8 | 1.20 |
| 9 | JUL 9 - JUL 22 | 0.6 | 1.01 |
| 10 | JUL 23 - AUG 5 | 0.6 | 1.07 |
| 11 | AUG 6 - AUG 19 | 0.7 | 1.02 |
| 12 | AUG 20 - SEP 2 | 0.6 | 0.98 |
| 13 | SEP 3 - SEP 16 | 0.6 | 1.15 |
| 14 | SEP 17 - SEP 30 | 0.6 | 1.25 |
| 15 | OCT 1 - OCT 14 | 0.9 | 1.16 |
| 16 | OCT 15 - OCT 28 | 1.0 | 1.03 |
| 17 | OCT 29 - NOV 11 | 0.5 | 1.09 |
| 18 | NOV 12 - NOV 25 | 0.6 | 0.88 |
| 19 | NOV 26 - DEC 9 | 0.8 | 1.02 |
| 20 | DEC 10 - DEC 23 | 0.8 | 1.27 |
| 21 | DEC 24 - JAN 6 | 0.9 | 1.29 |
| 22 | JAN 7 - JAN 20 | 0.9 | 1.05 |
| 23 | JAN 21 - FEB 3 | 0.9 | 0.96 |
| 24 | FEB 4 - FEB 17 | 0.9 | 1.24 |
| 25 | FEB 18 - MAR 3 | 0.7 | 0.98 |
| 26 | MAR 4 - MAR 17 | 0.7 | 1.06 |

**Summary for SOMERSET**

| | | |
|---|---|---|
| Average | 0.8 | 1.06 |
| Minimum | 0.4 | 0.82 |
| Maximum | 1.3 | 1.42 |
| Samples Above Limit | 1 | |
| Samples Below Limits | 14 | |
| % Outside Limits: | 58% | |
| Number of Samples | 26 | |

# Fluoride Control Data 2005 / 2006

| | | | |
|---|---|---|---|
| LOCATION | SOURIS | FLUORIDATOR | LMI Saturator |
| OPERATOR | Don Bodin and Kelvin Kowalchuk | CHEMICAL | NaF 4 % |
| PHONE | 483-3096 | NATURAL FLUORIDE | 0.19 |

| | Sampling Period | Lab Fluoride | Operator Fluoride |
|---|---|---|---|
| 1 | MAR 19 - APR 1 | 0.8 | 0.97 |
| 2 | APR 2 - APR 15 | 1.1 | 0.98 |
| 3 | APR 16 - APR 29 | 0.9 | 0.99 |
| 4 | APR 30 - MAY 13 | 1.0 | 1.08 |
| 5 | MAY 14 - MAY 27 | 0.9 | NOT AVAILABLE |
| 6 | MAY 28 - JUN 10 | 0.9 | 0.76 |
| 7 | JUN 11 - JUN 24 | 0.8 | 0.87 |
| 8 | JUN 25 - JUL 8 | 0.8 | 0.95 |
| 9 | JUL 9 - JUL 22 | 0.9 | 0.86 |
| 10 | JUL 23 - AUG 5 | 0.9 | 0.93 |
| 11 | AUG 6 - AUG 19 | NOT AVAILABLE | NOT AVAILABLE |
| 12 | AUG 20 - SEP 2 | 1.1 | NOT AVAILABLE |
| 13 | SEP 3 - SEP 16 | 0.8 | 0.92 |
| 14 | SEP 17 - SEP 30 | 0.9 | 0.92 |
| 15 | OCT 1 - OCT 14 | 1.0 | 0.96 |
| 16 | OCT 15 - OCT 28 | 0.7 | 1.15 |
| 17 | OCT 29 - NOV 11 | 0.7 | 1.00 |
| 18 | NOV 12 - NOV 25 | 1.1 | 1.18 |
| 19 | NOV 26 - DEC 9 | 0.8 | 0.82 |
| 20 | DEC 10 - DEC 23 | 0.9 | 1.10 |
| 21 | DEC 24 - JAN 6 | 1.0 | 1.37 |
| 22 | JAN 7 - JAN 20 | 1.1 | 1.25 |
| 23 | JAN 21 - FEB 3 | 0.9 | 0.99 |
| 24 | FEB 4 - FEB 17 | 1.4 | 1.36 |
| 25 | FEB 18 - MAR 3 | 0.9 | 1.00 |
| 26 | MAR 4 - MAR 17 | 0.6 | 0.85 |

| Summary for SOURIS | | |
|---|---|---|
| Average | 0.9 | 1.01 |
| Minimum | 0.6 | 0.76 |
| Maximum | 1.4 | 1.37 |
| Samples Above Limit | 1 | |
| Samples Below Limits | 3 | |
| % Outside Limits: | 16% | |
| Number of Samples | 25 | |

# Fluoride Control Data 2005 / 2006

| | | | |
|---|---|---|---|
| LOCATION | STEINBACH | FLUORIDATOR | Pulsatron |
| OPERATOR | Jason Hiebert | CHEMICAL | H2SiF6 25 % |
| PHONE | 326-3708 | NATURAL FLUORIDE | 0.39 |

| | Sampling Period | Lab Fluoride | Operator Fluoride |
|---|---|---|---|
| 1 | MAR 19 - APR 1 | 1.0 | 1.05 |
| 2 | APR 2 - APR 15 | 1.0 | 1.06 |
| 3 | APR 16 - APR 29 | 0.9 | 1.08 |
| 4 | APR 30 - MAY 13 | 0.9 | 1.10 |
| 5 | MAY 14 - MAY 27 | 0.9 | 1.07 |
| 6 | MAY 28 - JUN 10 | 0.9 | 1.08 |
| 7 | JUN 11 - JUN 24 | 0.9 | 1.14 |
| 8 | JUN 25 - JUL 8 | 0.9 | 1.16 |
| 9 | JUL 9 - JUL 22 | 0.9 | 1.16 |
| 10 | JUL 23 - AUG 5 | 1.1 | 1.18 |
| 11 | AUG 6 - AUG 19 | 0.9 | 1.18 |
| 12 | AUG 20 - SEP 2 | 1.1 | 1.15 |
| 13 | SEP 3 - SEP 16 | 1.0 | 1.04 |
| 14 | SEP 17 - SEP 30 | 1.0 | 1.05 |
| 15 | OCT 1 - OCT 14 | 1.0 | 1.09 |
| 16 | OCT 15 - OCT 28 | 1.0 | 1.04 |
| 17 | OCT 29 - NOV 11 | 0.9 | 1.04 |
| 18 | NOV 12 - NOV 25 | 0.9 | 0.90 |
| 19 | NOV 26 - DEC 9 | 0.5 | 0.54 |
| 20 | DEC 10 - DEC 23 | 0.4 | 0.42 |
| 21 | DEC 24 - JAN 6 | 0.5 | 0.50 |
| 22 | JAN 7 - JAN 20 | 0.7 | 0.77 |
| 23 | JAN 21 - FEB 3 | 0.7 | 0.83 |
| 24 | FEB 4 - FEB 17 | 0.6 | 0.94 |
| 25 | FEB 18 - MAR 3 | 0.7 | 0.87 |
| 26 | MAR 4 - MAR 17 | 0.7 | 0.88 |

| Summary for STEINBACH | | |
|---|---|---|
| Average | 0.8 | 0.97 |
| Minimum | 0.4 | 0.42 |
| Maximum | 1.1 | 1.18 |
| Samples Above Limit | 0 | |
| Samples Below Limits | 8 | |
| % Outside Limits: | 31% | |
| Number of Samples | 26 | |

# Fluoride Control Data 2005 / 2006

| | | | |
|---|---|---|---|
| LOCATION | STEPHENFIELD | FLUORIDATOR | Prominent |
| OPERATOR | Replaced | CHEMICAL | H2SiF6 25 % |
| PHONE | 828-3434 | NATURAL FLUORIDE | 0.2 |

| | Sampling Period | Lab Fluoride | Operator Fluoride |
|---|---|---|---|
| 1 | MAR 19 - APR 1 | 0.9 | 1.01 |
| 2 | APR 2 - APR 15 | 1.1 | 1.12 |
| 3 | APR 16 - APR 29 | 1.1 | 1.05 |
| 4 | APR 30 - MAY 13 | 1.2 | 1.25 |
| 5 | MAY 14 - MAY 27 | 1.1 | 0.94 |
| 6 | MAY 28 - JUN 10 | 1.1 | 0.97 |
| 7 | JUN 11 - JUN 24 | 1.0 | 1.07 |
| 8 | JUN 25 - JUL 8 | 1.2 | 1.04 |
| 9 | JUL 9 - JUL 22 | 1.2 | 1.09 |
| 10 | JUL 23 - AUG 5 | 1.1 | 1.06 |
| 11 | AUG 6 - AUG 19 | 1.1 | 1.01 |
| 12 | AUG 20 - SEP 2 | 1.1 | 1.25 |
| 13 | SEP 3 - SEP 16 | 1.1 | 1.12 |
| 14 | SEP 17 - SEP 30 | 1.1 | 1.44 |
| 15 | OCT 1 - OCT 14 | 1.1 | 1.27 |
| 16 | OCT 15 - OCT 28 | 0.6 | 1.24 |
| 17 | OCT 29 - NOV 11 | 0.8 | 1.54 |
| 18 | NOV 12 - NOV 25 | 0.9 | 1.07 |
| 19 | NOV 26 - DEC 9 | 0.9 | 1.09 |
| 20 | DEC 10 - DEC 23 | 0.9 | 1.03 |
| 21 | DEC 24 - JAN 6 | 1.0 | 1.48 |
| 22 | JAN 7 - JAN 20 | 1.0 | 0.99 |
| 23 | JAN 21 - FEB 3 | 1.2 | 0.97 |
| 24 | FEB 4 - FEB 17 | 1.2 | 1.05 |
| 25 | FEB 18 - MAR 3 | 1.1 | 1.03 |
| 26 | MAR 4 - MAR 17 | 1.0 | 1.12 |

| Summary for STEPHENFIELD | | |
|---|---|---|
| Average | 1.0 | 1.13 |
| Minimum | 0.6 | 0.94 |
| Maximum | 1.2 | 1.54 |
| Samples Above Limit | 0 | |
| Samples Below Limits | 1 | |
| % Outside Limits: | 4% | |
| Number of Samples | 26 | |

# Fluoride Control Data 2005 / 2006

| | | | |
|---|---|---|---|
| LOCATION | SWAN RIVER | FLUORIDATOR | LMI A741 |
| OPERATOR | Garry Kennedy | CHEMICAL | H2SiF6 25 % |
| PHONE | 734-4628 | NATURAL FLUORIDE | 0.18 |

| | Sampling Period | Lab Fluoride | Operator Fluoride |
|---|---|---|---|
| 1 | MAR 19 - APR 1 | 0.9 | 1.14 |
| 2 | APR 2 - APR 15 | 1.0 | 1.12 |
| 3 | APR 16 - APR 29 | 1.0 | 1.01 |
| 4 | APR 30 - MAY 13 | 1.0 | 1.09 |
| 5 | MAY 14 - MAY 27 | 1.0 | 1.18 |
| 6 | MAY 28 - JUN 10 | 0.9 | 1.11 |
| 7 | JUN 11 - JUN 24 | 0.9 | 1.08 |
| 8 | JUN 25 - JUL 8 | 0.9 | 0.99 |
| 9 | JUL 9 - JUL 22 | 0.9 | 0.90 |
| 10 | JUL 23 - AUG 5 | 1.1 | 1.01 |
| 11 | AUG 6 - AUG 19 | 0.9 | 1.04 |
| 12 | AUG 20 - SEP 2 | 1.0 | 1.13 |
| 13 | SEP 3 - SEP 16 | 1.0 | 0.96 |
| 14 | SEP 17 - SEP 30 | 0.9 | 0.95 |
| 15 | OCT 1 - OCT 14 | 1.0 | 1.02 |
| 16 | OCT 15 - OCT 28 | 0.9 | 0.94 |
| 17 | OCT 29 - NOV 11 | 0.9 | 1.15 |
| 18 | NOV 12 - NOV 25 | 1.1 | 1.05 |
| 19 | NOV 26 - DEC 9 | 1.0 | 1.07 |
| 20 | DEC 10 - DEC 23 | 1.0 | 1.09 |
| 21 | DEC 24 - JAN 6 | 1.0 | 0.98 |
| 22 | JAN 7 - JAN 20 | 1.1 | 1.12 |
| 23 | JAN 21 - FEB 3 | 1.1 | 1.12 |
| 24 | FEB 4 - FEB 17 | 1.1 | 1.05 |
| 25 | FEB 18 - MAR 3 | 1.0 | 1.08 |
| 26 | MAR 4 - MAR 17 | 1.0 | 0.98 |

| Summary for SWAN RIVER | | |
|---|---|---|
| Average | 1.0 | 1.05 |
| Minimum | 0.9 | 0.90 |
| Maximum | 1.1 | 1.18 |
| Samples Above Limit | 0 | |
| Samples Below Limits | 0 | |
| % Outside Limits: | 0% | |
| Number of Samples | 26 | |

# Fluoride Control Data 2005 / 2006

| | |
|---|---|
| LOCATION THE PAS | FLUORIDATOR W&T 32-050 |
| OPERATOR Ronald Stewart | CHEMICAL H2SiF6 25 % |
| PHONE 623-6338 | NATURAL FLUORIDE 0.15 |

| | Sampling Period | Lab Fluoride | Operator Fluoride |
|---|---|---|---|
| 1 | MAR 19 - APR 1 | 0.6 | 0.80 |
| 2 | APR 2 - APR 15 | 1.1 | 0.08 |
| 3 | APR 16 - APR 29 | 0.9 | 1.00 |
| 4 | APR 30 - MAY 13 | 0.9 | 1.00 |
| 5 | MAY 14 - MAY 27 | 0.9 | 0.90 |
| 6 | MAY 28 - JUN 10 | 1.0 | 1.00 |
| 7 | JUN 11 - JUN 24 | 0.9 | 1.10 |
| 8 | JUN 25 - JUL 8 | 0.9 | 1.20 |
| 9 | JUL 9 - JUL 22 | 0.9 | 1.12 |
| 10 | JUL 23 - AUG 5 | 0.9 | 1.10 |
| 11 | AUG 6 - AUG 19 | 0.9 | 1.00 |
| 12 | AUG 20 - SEP 2 | 1.0 | 1.10 |
| 13 | SEP 3 - SEP 16 | 1.0 | 1.00 |
| 14 | SEP 17 - SEP 30 | 1.0 | 1.10 |
| 15 | OCT 1 - OCT 14 | 1.0 | 1.10 |
| 16 | OCT 15 - OCT 28 | 0.9 | 1.10 |
| 17 | OCT 29 - NOV 11 | 0.9 | 1.10 |
| 18 | NOV 12 - NOV 25 | 1.1 | 1.20 |
| 19 | NOV 26 - DEC 9 | 1.0 | 1.10 |
| 20 | DEC 10 - DEC 23 | 0.9 | 1.10 |
| 21 | DEC 24 - JAN 6 | 1.0 | 1.10 |
| 22 | JAN 7 - JAN 20 | 1.0 | 1.10 |
| 23 | JAN 21 - FEB 3 | 1.1 | 1.10 |
| 24 | FEB 4 - FEB 17 | 1.0 | 1.10 |
| 25 | FEB 18 - MAR 3 | 1.0 | 1.20 |
| 26 | MAR 4 - MAR 17 | 1.0 | 1.20 |

| Summary for THE PAS | | |
|---|---|---|
| Average | 1.0 | 1.04 |
| Minimum | 0.6 | 0.08 |
| Maximum | 1.1 | 1.20 |
| Samples Above Limit | 0 | |
| Samples Below Limits | 1 | |
| % Outside Limits: | 4% | |
| Number of Samples | 26 | |

# Fluoride Control Data 2005 / 2006

| | | | |
|---|---|---|---|
| LOCATION | TREHERNE | FLUORIDATOR | LMI A741 |
| OPERATOR | Ken Lawrence | CHEMICAL | Na2SiF6 (Dry) |
| PHONE | 723-2850 | NATURAL FLUORIDE | 0.32 |

| | Sampling Period | Lab Fluoride | Operator Fluoride |
|---|---|---|---|
| 1 | MAR 19 - APR 1 | 0.9 | 1.00 |
| 2 | APR 2 - APR 15 | 1.1 | 1.00 |
| 3 | APR 16 - APR 29 | 0.9 | 1.00 |
| 4 | APR 30 - MAY 13 | 0.9 | 0.90 |
| 5 | MAY 14 - MAY 27 | 0.8 | 1.00 |
| 6 | MAY 28 - JUN 10 | 0.8 | 1.00 |
| 7 | JUN 11 - JUN 24 | 0.8 | 1.00 |
| 8 | JUN 25 - JUL 8 | 0.8 | 1.00 |
| 9 | JUL 9 - JUL 22 | 0.9 | 0.90 |
| 10 | JUL 23 - AUG 5 | 0.7 | 0.90 |
| 11 | AUG 6 - AUG 19 | 0.9 | 1.00 |
| 12 | AUG 20 - SEP 2 | 0.9 | 0.90 |
| 13 | SEP 3 - SEP 16 | 0.7 | 0.90 |
| 14 | SEP 17 - SEP 30 | 0.9 | 1.00 |
| 15 | OCT 1 - OCT 14 | 1.0 | 1.00 |
| 16 | OCT 15 - OCT 28 | 1.0 | 0.90 |
| 17 | OCT 29 - NOV 11 | 0.9 | 1.00 |
| 18 | NOV 12 - NOV 25 | 1.0 | 0.90 |
| 19 | NOV 26 - DEC 9 | 1.0 | 1.00 |
| 20 | DEC 10 - DEC 23 | 0.8 | 1.00 |
| 21 | DEC 24 - JAN 6 | 1.0 | 1.00 |
| 22 | JAN 7 - JAN 20 | 1.0 | 1.00 |
| 23 | JAN 21 - FEB 3 | 1.0 | 1.00 |
| 24 | FEB 4 - FEB 17 | 0.9 | 1.00 |
| 25 | FEB 18 - MAR 3 | 1.0 | 0.90 |
| 26 | MAR 4 - MAR 17 | 1.0 | 0.90 |

| Summary for TREHERNE | | |
|---|---|---|
| Average | 0.9 | 0.97 |
| Minimum | 0.7 | 0.90 |
| Maximum | 1.1 | 1.00 |
| Samples Above Limit | 0 | |
| Samples Below Limits | 2 | |
| % Outside Limits: | 8% | |
| Number of Samples | 26 | |

# Fluoride Control Data 2005 / 2006

LOCATION VIRDEN
OPERATOR Norm Baxter
PHONE 748-3074

FLUORIDATOR LMI A751
CHEMICAL NaF 4 %
NATURAL FLUORIDE 0.44

| Sampling Period | | Lab Fluoride | Operator Fluoride |
|---|---|---|---|
| 1 | MAR 19 - APR 1 | 1.0 | 1.32 |
| 2 | APR 2 - APR 15 | 1.1 | 1.13 |
| 3 | APR 16 - APR 29 | 1.2 | 1.47 |
| 4 | APR 30 - MAY 13 | 1.0 | 1.20 |
| 5 | MAY 14 - MAY 27 | 1.1 | 1.25 |
| 6 | MAY 28 - JUN 10 | 1.0 | 0.99 |
| 7 | JUN 11 - JUN 24 | 0.7 | 0.92 |
| 8 | JUN 25 - JUL 8 | 0.7 | 0.93 |
| 9 | JUL 9 - JUL 22 | 1.1 | 1.12 |
| 10 | JUL 23 - AUG 5 | 0.8 | 0.95 |
| 11 | AUG 6 - AUG 19 | 0.5 | 0.55 |
| 12 | AUG 20 - SEP 2 | 0.5 | 0.59 |
| 13 | SEP 3 - SEP 16 | 0.9 | 0.90 |
| 14 | SEP 17 - SEP 30 | 1.0 | 1.06 |
| 15 | OCT 1 - OCT 14 | 1.0 | 1.08 |
| 16 | OCT 15 - OCT 28 | 0.9 | 0.88 |
| 17 | OCT 29 - NOV 11 | 1.1 | 1.24 |
| 18 | NOV 12 - NOV 25 | 1.2 | 1.11 |
| 19 | NOV 26 - DEC 9 | 1.1 | 1.14 |
| 20 | DEC 10 - DEC 23 | 1.0 | 1.09 |
| 21 | DEC 24 - JAN 6 | 0.9 | 0.83 |
| 22 | JAN 7 - JAN 20 | 0.9 | 1.01 |
| 23 | JAN 21 - FEB 3 | 1.0 | 0.97 |
| 24 | FEB 4 - FEB 17 | 0.9 | 0.79 |
| 25 | FEB 18 - MAR 3 | 0.8 | 0.98 |
| 26 | MAR 4 - MAR 17 | 1.0 | 0.78 |

**Summary for VIRDEN**

| | | |
|---|---|---|
| Average | 0.9 | 1.01 |
| Minimum | 0.5 | 0.55 |
| Maximum | 1.2 | 1.47 |
| Samples Above Limit | 0 | |
| Samples Below Limits | 4 | |
| % Outside Limits: | 15% | |
| Number of Samples | 26 | |

# Fluoride Control Data 2005 / 2006

LOCATION WABOWDEN
OPERATOR Jack McIvor
PHONE 689-2362

FLUORIDATOR Prominent
CHEMICAL H2SiF6 25 %
NATURAL FLUORIDE < 0.10

| | Sampling Period | Lab Fluoride | Operator Fluoride |
|---|---|---|---|
| 1 | MAR 19 - APR 1 | 1.3 | 1.20 |
| 2 | APR 2 - APR 15 | 1.2 | 1.00 |
| 3 | APR 16 - APR 29 | 1.3 | 1.30 |
| 4 | APR 30 - MAY 13 | 1.2 | 1.00 |
| 5 | MAY 14 - MAY 27 | 1.1 | 1.00 |
| 6 | MAY 28 - JUN 10 | 0.7 | 0.80 |
| 7 | JUN 11 - JUN 24 | 1.6 | 1.30 |
| 8 | JUN 25 - JUL 8 | 1.0 | 1.10 |
| 9 | JUL 9 - JUL 22 | 0.9 | 1.00 |
| 10 | JUL 23 - AUG 5 | 0.9 | 0.90 |
| 11 | AUG 6 - AUG 19 | 1.6 | 1.50 |
| 12 | AUG 20 - SEP 2 | 1.1 | 1.20 |
| 13 | SEP 3 - SEP 16 | 1.0 | 1.00 |
| 14 | SEP 17 - SEP 30 | 0.9 | 0.90 |
| 15 | OCT 1 - OCT 14 | 1.0 | 1.00 |
| 16 | OCT 15 - OCT 28 | 1.0 | NOT AVAILABLE |
| 17 | OCT 29 - NOV 11 | 1.0 | 1.10 |
| 18 | NOV 12 - NOV 25 | 1.0 | 1.00 |
| 19 | NOV 26 - DEC 9 | 0.9 | 1.00 |
| 20 | DEC 10 - DEC 23 | 0.8 | 0.90 |
| 21 | DEC 24 - JAN 6 | 0.9 | 0.80 |
| 22 | JAN 7 - JAN 20 | 0.9 | NOT AVAILABLE |
| 23 | JAN 21 - FEB 3 | 1.0 | NOT AVAILABLE |
| 24 | FEB 4 - FEB 17 | 1.1 | 1.10 |
| 25 | FEB 18 - MAR 3 | 1.3 | NOT AVAILABLE |
| 26 | MAR 4 - MAR 17 | 1.1 | NOT AVAILABLE |

| Summary for WABOWDEN | | |
|---|---|---|
| Average | 1.1 | 1.05 |
| Minimum | 0.7 | 0.80 |
| Maximum | 1.6 | 1.50 |
| Samples Above Limit | 5 | |
| Samples Below Limits | 1 | |
| % Outside Limits: | 23% | |
| Number of Samples | 26 | |

# Fluoride Control Data 2005 / 2006

| | | | |
|---|---|---|---|
| LOCATION | WINKLER | FLUORIDATOR | Prominent |
| OPERATOR | Retired | CHEMICAL | H2SiF6 25 % |
| PHONE | 325-8711 | NATURAL FLUORIDE | 0.26 |

| | Sampling Period | Lab Fluoride | Operator Fluoride |
|---|---|---|---|
| 1 | MAR 19 - APR 1 | 0.8 | 1.05 |
| 2 | APR 2 - APR 15 | 1.1 | 0.89 |
| 3 | APR 16 - APR 29 | 0.9 | 1.00 |
| 4 | APR 30 - MAY 13 | 0.8 | 1.00 |
| 5 | MAY 14 - MAY 27 | 0.8 | 0.97 |
| 6 | MAY 28 - JUN 10 | 1.0 | 0.93 |
| 7 | JUN 11 - JUN 24 | 0.8 | 0.93 |
| 8 | JUN 25 - JUL 8 | 0.8 | 1.12 |
| 9 | JUL 9 - JUL 22 | 0.9 | 1.17 |
| 10 | JUL 23 - AUG 5 | 0.9 | 0.95 |
| 11 | AUG 6 - AUG 19 | 0.8 | 0.82 |
| 12 | AUG 20 - SEP 2 | 0.9 | 0.96 |
| 13 | SEP 3 - SEP 16 | 1.0 | 0.97 |
| 14 | SEP 17 - SEP 30 | 1.0 | 1.00 |
| 15 | OCT 1 - OCT 14 | 1.0 | NOT AVAILABLE |
| 16 | OCT 15 - OCT 28 | 0.9 | 1.12 |
| 17 | OCT 29 - NOV 11 | 0.8 | 1.09 |
| 18 | NOV 12 - NOV 25 | 1.0 | 1.11 |
| 19 | NOV 26 - DEC 9 | 0.9 | 1.02 |
| 20 | DEC 10 - DEC 23 | 0.8 | 1.14 |
| 21 | DEC 24 - JAN 6 | 1.0 | 0.88 |
| 22 | JAN 7 - JAN 20 | 0.9 | 0.96 |
| 23 | JAN 21 - FEB 3 | 0.8 | 0.84 |
| 24 | FEB 4 - FEB 17 | 0.9 | 1.00 |
| 25 | FEB 18 - MAR 3 | 0.8 | 0.87 |
| 26 | MAR 4 - MAR 17 | 1.0 | 1.15 |

| Summary for WINKLER | | |
|---|---|---|
| Average | 0.9 | 1.00 |
| Minimum | 0.8 | 0.82 |
| Maximum | 1.1 | 1.17 |
| Samples Above Limit | 0 | |
| Samples Below Limits | 0 | |
| % Outside Limits: | 0% | |
| Number of Samples | 26 | |

# Fluoride Control Data 2005 / 2006

| | | | |
|---|---|---|---|
| LOCATION | WINNIPEG | FLUORIDATOR | W&T |
| OPERATOR | Frank DeVries | CHEMICAL | H2SiF6 25 % |
| PHONE | 986-4752 | NATURAL FLUORIDE | 0.1 |

| | Sampling Period | Lab Fluoride | Operator Fluoride |
|---|---|---|---|
| 1 | MAR 19 - APR 1 | 0.9 | NOT AVAILABLE |
| 2 | APR 2 - APR 15 | 1.1 | NOT AVAILABLE |
| 3 | APR 16 - APR 29 | 0.9 | NOT AVAILABLE |
| 4 | APR 30 - MAY 13 | 0.9 | NOT AVAILABLE |
| 5 | MAY 14 - MAY 27 | 0.8 | NOT AVAILABLE |
| 6 | MAY 28 - JUN 10 | 0.8 | NOT AVAILABLE |
| 7 | JUN 11 - JUN 24 | 0.9 | NOT AVAILABLE |
| 8 | JUN 25 - JUL 8 | 0.8 | NOT AVAILABLE |
| 9 | JUL 9 - JUL 22 | 0.9 | NOT AVAILABLE |
| 10 | JUL 23 - AUG 5 | 1.0 | NOT AVAILABLE |
| 11 | AUG 6 - AUG 19 | 0.9 | NOT AVAILABLE |
| 12 | AUG 20 - SEP 2 | 0.9 | NOT AVAILABLE |
| 13 | SEP 3 - SEP 16 | 0.9 | NOT AVAILABLE |
| 14 | SEP 17 - SEP 30 | 0.9 | NOT AVAILABLE |
| 15 | OCT 1 - OCT 14 | 0.9 | NOT AVAILABLE |
| 16 | OCT 15 - OCT 28 | 0.8 | NOT AVAILABLE |
| 17 | OCT 29 - NOV 11 | 0.8 | NOT AVAILABLE |
| 18 | NOV 12 - NOV 25 | 0.9 | NOT AVAILABLE |
| 19 | NOV 26 - DEC 9 | 0.9 | NOT AVAILABLE |
| 20 | DEC 10 - DEC 23 | 0.8 | NOT AVAILABLE |
| 21 | DEC 24 - JAN 6 | 0.9 | NOT AVAILABLE |
| 22 | JAN 7 - JAN 20 | 0.9 | NOT AVAILABLE |
| 23 | JAN 21 - FEB 3 | 0.9 | NOT AVAILABLE |
| 24 | FEB 4 - FEB 17 | 0.9 | NOT AVAILABLE |
| 25 | FEB 18 - MAR 3 | 0.9 | NOT AVAILABLE |
| 26 | MAR 4 - MAR 17 | 0.9 | NOT AVAILABLE |

**Summary for WINNIPEG**

| | |
|---|---|
| Average | 0.9 |
| Minimum | 0.8 |
| Maximum | 1.1 |
| Samples Above Limit | 0 |
| Samples Below Limits | 0 |
| % Outside Limits: | 0% |
| Number of Samples | 26 |

# Fluoride Control Data 2005 / 2006

| | | | |
|---|---|---|---|
| LOCATION | WINNIPEGOSIS | FLUORIDATOR | LMI Saturator |
| OPERATOR | Dan Rempel | CHEMICAL | NaF 4 % |
| PHONE | 656-4345 | NATURAL FLUORIDE | 0.15 |

| | Sampling Period | Lab Fluoride | Operator Fluoride |
|---|---|---|---|
| 1 | MAR 19 - APR 1 | 0.9 | 0.58 |
| 2 | APR 2 - APR 15 | 1.0 | 0.58 |
| 3 | APR 16 - APR 29 | 0.9 | 0.73 |
| 4 | APR 30 - MAY 13 | 0.9 | 0.72 |
| 5 | MAY 14 - MAY 27 | 0.6 | 0.59 |
| 6 | MAY 28 - JUN 10 | 0.6 | 0.57 |
| 7 | JUN 11 - JUN 24 | 0.6 | 0.67 |
| 8 | JUN 25 - JUL 8 | 0.6 | 0.69 |
| 9 | JUL 9 - JUL 22 | 0.6 | 0.69 |
| 10 | JUL 23 - AUG 5 | 1.1 | 0.84 |
| 11 | AUG 6 - AUG 19 | 1.0 | 1.02 |
| 12 | AUG 20 - SEP 2 | 1.1 | 1.08 |
| 13 | SEP 3 - SEP 16 | 1.0 | 1.06 |
| 14 | SEP 17 - SEP 30 | 1.0 | 0.98 |
| 15 | OCT 1 - OCT 14 | 1.0 | 0.96 |
| 16 | OCT 15 - OCT 28 | 1.2 | 0.93 |
| 17 | OCT 29 - NOV 11 | 0.8 | 0.90 |
| 18 | NOV 12 - NOV 25 | 1.0 | 0.91 |
| 19 | NOV 26 - DEC 9 | 0.9 | 0.81 |
| 20 | DEC 10 - DEC 23 | 0.7 | 0.70 |
| 21 | DEC 24 - JAN 6 | 0.9 | 0.71 |
| 22 | JAN 7 - JAN 20 | 0.9 | 0.72 |
| 23 | JAN 21 - FEB 3 | 1.0 | 0.72 |
| 24 | FEB 4 - FEB 17 | 0.9 | 0.69 |
| 25 | FEB 18 - MAR 3 | 0.8 | 0.65 |
| 26 | MAR 4 - MAR 17 | 0.9 | 0.64 |

| Summary for WINNIPEGOSIS | | |
|---|---|---|
| Average | 0.9 | 0.77 |
| Minimum | 0.6 | 0.57 |
| Maximum | 1.2 | 1.08 |
| Samples Above Limit | 0 | |
| Samples Below Limits | 6 | |
| % Outside Limits: | 23% | |
| Number of Samples | 26 | |